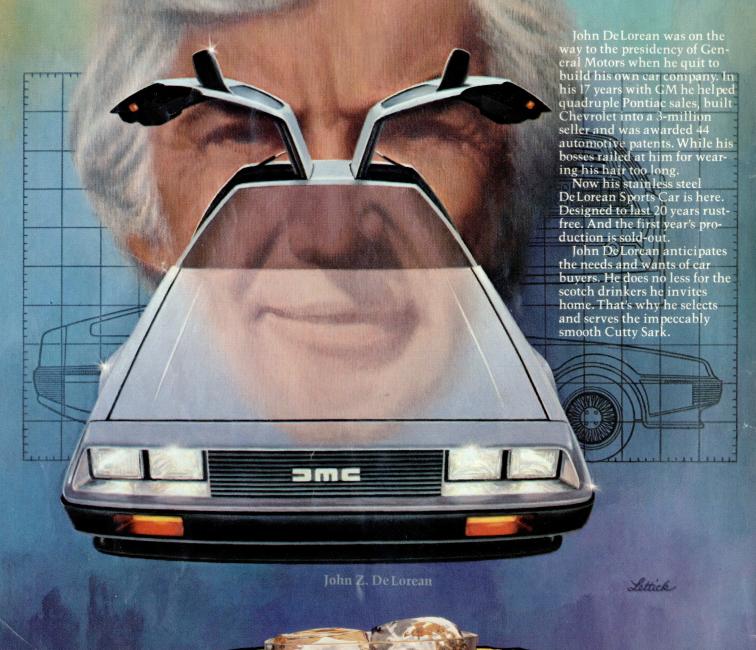
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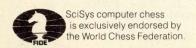
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September/October 1981



Volume 5, Number 5 Issue 25













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Events Games & Books 80 Eureka

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LETTERS

No Putts About It

"Let Us Now Praise Miniature Golf" (July/August, page 10), Robert Abbott states: "It's a sport no one takes seriously . . . no televised tournaments, not even any record books." Wrong. The Professional Putters Association (P.O. Box 35237, Fayetteville, NC 28303) can hardly be considered other than serious. And the TV program "Putt-Putt Golf" may not have reached the author's area, but it's been in syndicated distribution for several years. Also, there are various publications available to help the aspiring pro putter sharpen his game, Putt-Putt World, published by the P.P.A., being one notable example. Miniature golf may not have broad appeal, but for some of us, it's a thriving and challenging sport.

> Richard Gotshall Franklin, IN

A Real Fake?!

I've enjoyed searching for your fake ads so much that when I spotted this advertisement, I was sure I'd caught you again. But then I realized that I wasn't reading your magazine! Are you branching out to other publications with this service, or is this someone else's joke?

> Maureen Wynn Chicago, IL



It would have been a great fake ad . . . but it's for real.-Ed.

A Melodious Match

Ah, if punsters could have their way "Married Women" (July/August, page 23) brought to mind this well-suited pairing: If a certain comic strip heroine were to marry a reclusive billionaire, then divorce him to marry a popular Secretary of State, she'd be "Wonder Hughes Kissinger" now.

Robert Megginson Bement, IL

Word Watchers' Club

Your "Salute to Word Ways" (May/June, page 30) brought out the worst in me. As an indefatigable word watcher myself, I hasten to add some of my favorite etymological oddities. Can your readers recognize what is unusual about each of these words?

- 1. Straightforwardness
- 2. Indivisibility
- 3. Overstuffed

Iim Curry Albuquerque, NM

Answer Drawer, page 74

Hidden Contest Resurfaces

Just when I thought I'd puzzled myself to distraction looking for this issue's hidden contest, I came across the ad for The Four-Star Puzzler (May/June, page 24). Aha! I thought, another puzzle-and while I searched for a magnifying glass to solve "Petal Pushers," it occurred to me that it might be the hidden contest. So I'm sending you my solution. If my hunch was wrong, I don't want to hear about it

> Dave Bates Newark, OH

This issue's hidden contest is obviously the rebus depicted in the illustration for "A Mean Game of Scrabble" (May/June, page 58). Here's my solution: v (Scrabble tile) + 1 (homophone for eye) + GILA (Gila monster) + N (Scrabble tile) + T (Scrabble tile), which spells the word VIGILANT. Bravo!

> Stan Carpenter Hyde Park, NY

Gasp! I must admit I nearly drowned when I finally spotted the hidden contest. After reading your cover challenge, I took a deep breath and dove in . . . paddled past page 10, splashed around on page 25 and 47, and when at last I eyed it on page 62, I made a mad dash for the surface. Thrashing wildly, I read the tiny print on the side of the chest. What a discovery-I felt like Jacques Cousteau!

> Danny Jenkins Lake City, FL

At press time, with two weeks remaining before the hidden contest deadline, we'd received over 33,000 entries from people who found the message on the treasure chest on page 62. Look for details in the November/ December Contest Results.—Ed.

How Now?

'And On That Farm He Had Some Cows' had me baffled from the start (May/June, page 20). How does one accurately determine the proper sequence of the photographs beyond pure guesswork? Couldn't the sequence be the reverse of what you show?

Donald J. Miller San Rafael, CA (Continued on page 6)

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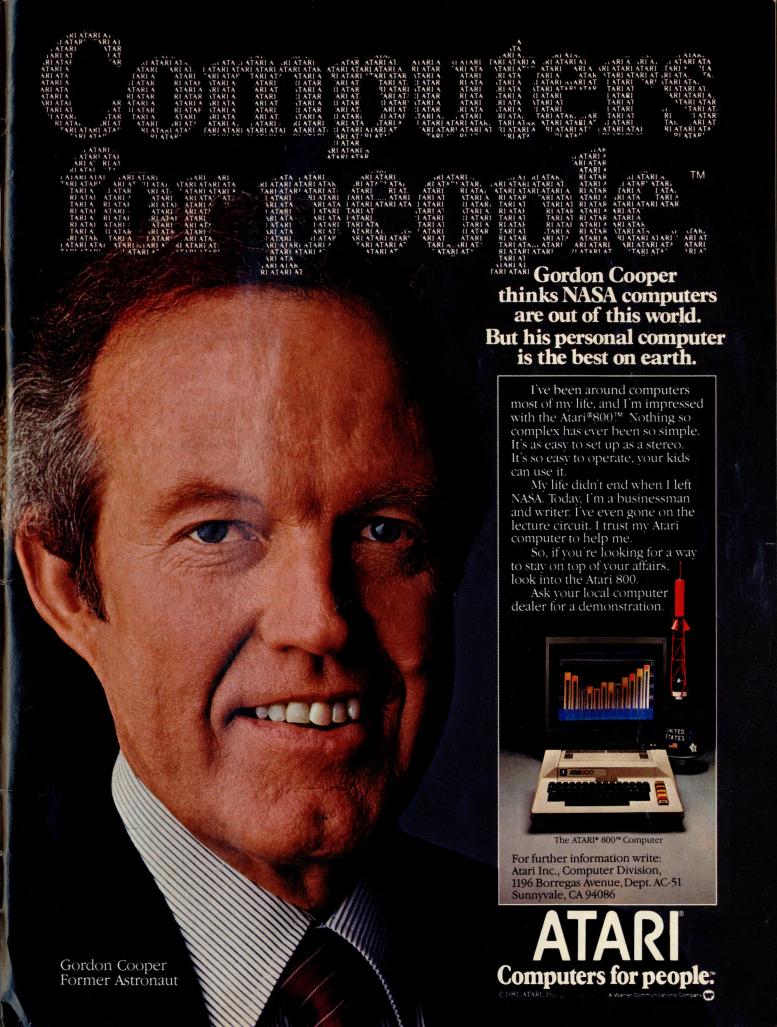
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INSERTS: Discover between pgs 8-9



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(Letters, continued from page 4)

If you pay particular attention to the cows in the pen (foreground) in the first few photos. and watch those cows as they move across the field (background), the sequence can be established in a logical fashion. Can the sequence be reversed? We've never seen a cow back up, or travel by walking backwards . . . —Ed.

Film Flam

Shortly after reading "Chinese Confusions" (May/June, page 35), I came across some foreign-language versions of American film titles in Patrick Robertson's Movie Facts and Feats (Sterling Publishing Co., Inc.). Here's a sampling-can you figure out the original English titles of these movies?

- 1. Lost Child in Foggy City (Chinese title)
- 2. The Prince's Revenge (Chinese)
- 3. Heavy Youths and Light Girls (German)
- 4. Bleeding Tears of Lonely Star (Chinese)
- 5. Brilliantine (Spanish)

A.R. Compain Nahunta, GA

Answer Drawer, page 74

Mr. Bennett's Bridge Hand

The Bennett murder case is certainly an odd chapter in the history of bridge (May/June, page 36). Won't you share with us the fatal hand that finished off Mr. Bennett, lest we make the same mistakes?

Elliot Nathan New York, NY

North ♠ A 10 6 3 ♥ 10 8 5 04 + A 9 8 4 2

West ♦ Q 7 2 VAJ3 ♦ A Q 10 9 2 + J 6

East **4** 4 ♥094 ♦ K J 7 6 3 + Q 7 5 3

South (D)

- ♠K J 9 8 5 ♡K 7 6 2
- ♦ 8 5
- ♣ K 10

Here's the alleged hand. Mr. Bennett (South) opened the bidding one spade, West overcalled two diamonds, and Mrs. Bennett (North) ended the auction with a jump to four spades. After West led the ace of diamonds and shifted to the club jack, Mr. Bennett might have made the hand by immediately establishing dummy's club suit. Instead, he made the fatal mistake of drawing trumps first—and the rest is history.—Ed.

Racking Our Brains

The final position in "A Mean Game of Scrabble" (May/June, page 58) is tough, but not impossible. My first thought was VINOCIDE (the killing of wine), but my dictionary convinced me not to do it. However, OLIVINIC is an acceptable play, so if the stranger trades in his tiles a few times, he should be able to reopen the board.

I've constructed my own position, which diligent manual research and a computer have

verified as making further plays impossible, whether you use the Scrabble Player's Dictionary or Webster's Third. Here it is:

> WUD JUJUS DUO S

Since there is only one I in a Scrabble set, two of the 1s here must be blank tiles. Any player with luck and cunning can reach this position by playing JUJUS, then WUD through the first U, the DUO through the second U, then JUJUS crossing the middle Js.

Alan Frank Somerville, MA

But if both players trade tiles three times in a row, and neither picks up OLIVINIC, the game would end at once under most club's rules.

ASKET

If we publish your letter in Laundry Basket, we'll send you a GAMES T-shirt.

Mistakes: July/August

★ In "Rock 'n' Roll Revival" (page 14), the second set of lyrics, beginning "I told you not to wander around in the dark," is from the Cream song "Badge," not "SWABLR."

Susan Smith New York, NY

May/June

★ I'm afraid you blundered by printing Bob Lee's letter in Laundry Basket (page 7) regarding the chess problem "Black Out" (March/ April, page 34). White wins after all with 6.Re6!, threatening to win the knight with Re2. Black has several tries, but all lose; e.g., 6.... Nal, 7.Re2 h5, 8.Rh2 h4 9.Rxh4 h6, 10.Rxh6, and Black must lose his knight or be mated.

> R. Mark Powers Valparaiso, FL

As it happens, an analysis of this very tricky ending appears on page 30 of the May, 1981 issue of Chess Life & Review .- Ed.

★ Clue 18-Across in "Big Game" (page 41) is "Hydrocarbon compounds." The answer is supposed to be ketones; but a ketone is not a hydrocarbon, nor is any hydrocarbon a ketone. A ketone contains oxygen as well as hydrogen and carbon; a hydrocarbon contains hydrogen and carbon only.

W.M. Woods Oak Ridge, TN

★ In "The World's Most Ornery Crossword" (page 45), easier clue 7-Across reads "The Ber-, 1945." Your answer, "airlift," fits the puzzle, but it did not take place until 1948.

Gregory Wilkening Glendale, CA

EVENTS

Before attending any of these events, write or call to verify dates, places, eligibility, entry fees, etc. Send a stamped, self-addressed envelope with your request.

Ballooning Albuquerque Hot Air Balloon Fiesta, in Albuquerque, New Mexico, October 2-11. Up, up, and away—in the largest event of its kind, balloonists from the US and abroad blow in for ten days of fancy flights. Contact: Sheri Bachtell, International Balloon Fiesta, Inc., 401 2nd N.W., Albuquerque, NM 87101.

Bed-Making Eighth Annual Bed-Making Championships, at the Marriott Hotel in Philadelphia, Pennsylvania, September 22. This competition unfolds in nine categories: military, homemakers, students, singles, hospital, senior citizens, sports, and open; and contestants will be nip and tuck for the grand prize weekend for two at the Philadelphia Marriott. Contact: Sommers/Rosen, Inc., 1405 Locust Street, Philadelphia, PA 19102, or call (215) 735-8943.

Cribbage M&M Open, at Marinette, Wisconsin, September 19-20. Limited to the first 250 players who apply, this event and its \$2,000 purse ought to draw peggers from across the country. Contact: Pete Danielson, 49 Elder Drive, Marquette, MI 49855.

Croquet Fifth Annual U.S. Croquet Association National Championships, in New York City's Central Park, September 16-20. Competitors wield no mallets toward each other, but aim for the wickets and the trophies in this genteel event. Contact: U.S. Croquet Assn., 635 Madison Avenue, New York, NY 10022, or call Chris Palmquist, (212) 688-5495

Dungeons & Dragons Dundraclone, in Oakland, California, on September 4-7. D & D'ers descend on Oakland for the largest marathon of the season. Contact: Dundracon, 386 Alcatraz Avenue, Oakland, CA 94618.

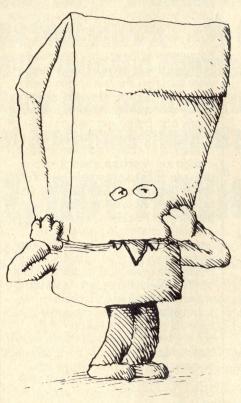
Go The U.S. Open Championships, Eastern and Western Division, will be held simultaneously in New York and San Francisco, September 5-6. Anyone curious about this ancient oriental game ought to "go" to this one. Contact: Terry Benson, 60 West 68 Street, New York, NY 10024, (212) 724-9302, or call Paul Goodman, (415) 566-3981.

Jousting Le Tournoi de la Ville Platte, in Ville Platte, Louisiana, October 9-11. The main event of the Cotton Festival; hence, jousters spear rings symbolizing the "seven enemies of cotton": nylon, dacron, rayon, etc. Two trophies are awarded for speed and most rings captured. Contact: Louisiana Cotton Festival, 132 St. Paul, Ville Platte, LA 70586.

Trophy Dash The Great Maltese Circumglobal Trophy Dash, a trek around the world—by atlas. Deadline for entries, mid-October. From the folks who bring you the annual coast-to-coast St. Valentine's Day Massacre, a global race you can run by map at your dining room table. Contact: The Trophy Dash, 5205 Diamond Point, La Canada, CA 91011.

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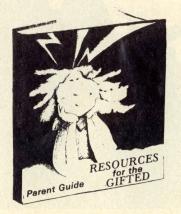
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GAMEBITS

Edited by Curt Slepian

Murder on the High Seas

A midnight burial at sea was cancelled for lack of a cooperative corpse, but otherwise everything went according to plan. Three murders were solved, an undercover agent was exposed, the Bermuda Triangle was safely traversed with the assistance of Bloody Marys (which are to the Triangle what garlic is to vampires), and a Circuit Court Judge from Indiana had a friendly chat about crime and punishment with a former bankrobber from Leavenworth.

It all happened in mid-Atlantic during the second annual Floating Whodunit on the MS Vistafjord's Spring crossing from Fort Lauderdale, to Genoa, Italy. Created by Dilys Winn (founder of the world's first mysteries-only bookshop, New York's Murder Ink), the Floating Whodunit is a games-and-puzzles marathon in a restricted setting with a cast limited by the passenger list.

For her second trans-Atlantic caper, Winn assembled a staff of mystery pros to lead the players through their paces. The Circuit Court Judge was Joe L. Hensley (''Make me an offer''), himself a distinguished mystery novelist. The former bankrobber, Al Nussbaum (''I haven't reformed, I just lost my nerve''), was once featured on the FBI's Ten Most Wanted list. In rebuttal stood Detective Marie Castoire, the only female member of Manhattan's Homicide Squad. Representing the world of make-believe were Ruth Windfeldt, pro-

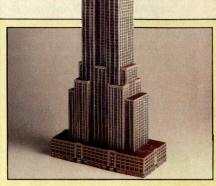
prietor of Los Angeles's Scene of the Crime bookstore, and mystery novelists John D. MacDonald, who created the sturdy Travis McGee, and yours truly, perpetrator of the unlucky Dortmunder.

Early in the crossing, passengers were informed that one among them was a ringer, an "undercover agent" traveling under a false name and giving phony occupation and background to anyone asking questions. Suspicious passengers circling one another beadyeyed in the Vistafjord's ballroom took just over an hour to unmask New York Police Department Detective Mike Gatto, after half a dozen perfectly innocent passengers had been "exposed."

Equally challenging were the attempts to solve the two-staged murder mysteries. In the first, a poisoning in the casino, the five suspects claimed innocence, while in the second, a stabbing in the theater, all four suspects for reasons of their own gave immediate confessions of guilt. The majority of the solvers in both cases leapt like hungry cats for the red herrings, but a few wily gameplayers did crack each puzzle.

Detectives Marie Castoire and Mike Gatto spoke on methods of surveillance, inviting passenger teams to tail them for a day. The pros weren't supposed to know who the trackers were, but soon figured it out. "They looked shifty and carried notebooks," Marie explained.

The game-playing culminated in a Thieves' Carnival Masquerade Ball, in which the first prize was, of course, a



The Eight Mini-Wonders of the World

Alan Rose wants to sell you the Brooklyn Bridge for \$7.95. And if you buy that, he also has a good deal on the Empire State Building. Rose, you see, is the author of The World At Your Feet, a series of cut-and-assemble books that lets you build reduced-scale reproductions (some more than a yard high) of world famous landmarks. With scissors and glue, even a child can construct an edifice complex composed of such architectural marvels as the Eiffel Tower, the U.S. Capitol, the Chrysler Building, the Washington Monument, the Sears Tower, and the latest mini-wonder, the Taj Mahal. Let The World At Your Feet (Perigee Books, \$6.95 and \$7.95) add a little structure to your life.

trench coat.

As the crossing neared its end, several passengers turned the tables on their game-masters by creating their own murder mystery and inviting the resident experts to solve it. The prosfailed to a man.

On October 2nd, the Norwegian-American Cruise Lines' Floating Whodunit sails for the third time, north from New York along the eastern coast of Canada, south to Bermuda, and then back to New York, for twelve criminally relaxing days. —Donald E. Westlake

anada, south to Bermuda, and then ack to New York, for twelve criminally laxing days. —Donald E. Westlake

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Pigskin Prophets Turn Profits

Every Thursday morning during the professional football season, a crowd gathers near the sports book at the Castaways Casino on the Las Vegas Strip. What draws them to a place so inconspicuous it was once called the Hole in the Wall Sports Book? Nope, it isn't sexy TV football analyst Jayne Kennedy in the flesh. The crowd is straining to see the weekly pro football picks made by the best and biggest sports bettors in Las Vegas (and hence in the country).

These "players," as they are called, are entered in the Castaways Pro Football Handicapping Championship. At any time prior to the first game of the season, they each buy into the event for \$1,000. When the regular season is over, the player with the best record against the point spread takes home 60 percent of the total purse, with the rest divided proportionately among the next six finishers.

After mulling over the betting line that Castaways oddsmaker Sonny Reizner puts out on Monday morning, the handicappers must turn in their selections for all 14 NFL games by 8 P.M. on Wednesday. Their picks are made public on Thursday morning. Hence the crowds.

If I lived in Las Vegas, I would look at the picks of ace handicapper Gary Austin, who won the first Castaways championship in 1978 with an extraordinary 62 percent record against the spread. Then I would look at the selections of Tony Salinas, another top handicapper. Wherever the two agreed, I'd go out and bet the rent money... well, half the rent money.

Last year 124 contestants entered the Castaways tournament, which, with the addition of a \$1,000 casino contribution, produced a record \$125,000 purse. And for the really big gamblers,

the Castaways introduced a winner-take-all "Super Challenge" with a \$5,000 buy-in. Tony Salinas won the \$85,000 top prize in that event with a record of 121 wins, 98 losses, and 5 ties.

In this year's "Super Challenge," each contestant needs to select only seven winners against the spread and in addition circle his two "best picks." Now those Thursday morning quarter-backs have an even better sense of which teams the top sports bettors in town really like. So if I find Gary Austin and Tony Salinas with the same "best picks" on Thursday morning—to hell with it, I'll bet all the rent money. —R.D.

How's Your Fun Index?

Measuring "fun" is about as hard as defining "goatee" without touching your chin. Not to worry. Now there's a Fun-O-Meter that can measure the fun you may not even know you're having.

After what the Fun-O-Meter Owner's Manual describes as "several days of intense research and development,' the fun scientists and boredom analysts of Audio Authority in Lexington, Kentucky, came up with an innocuous-looking black box that calculates fun and rates it on a scale of one to ten. Fun Index levels range from Rigor Mortis ("more boring than death") through Unconscious, Quite Boring, Vaguely Boring ("having lunch with a cemetery plot salesman"), Confused ("a state of limbo"), all the way to Sorta Fun ("finding enough money in your coat pocket for lunch"), to Really Fun, Extremely Fun, Sheer Ecstasy, and Gasp!

Fun-O-Meters actually perform two separate fun-ctions. By pressing one set of buttons, you can nonverbally communicate your present mood to friends, co-workers, and others to whom you prefer not to speak. By pressing another set of buttons, you

can find out how much fun the future holds. Even less scientific than a mood ring (but more fun), the Fun-O-Meter runs on house current and can be purchased for the not-so-fun price of \$29.95 from Audio Authority, 140 Moore Drive, Lexington, KY 40503.

-Theodore Fischer

Just Messing Around

The whole mess started with the January/February issue of *Games*. Inspired by our "messy room" cover, rock radio stations in four cities asked listeners to send in photos of their slovenly rooms to vie for prizes.

Hundreds of unsavory entries swept into WMMS/Cleveland, KSAS/Kansas City, FM102/Sacramento, and KGB-FM/San Diego, depicting the full gamut of garbage. Photos revealed rooms replete with rusty auto parts, forsaken sports equipment, tattered bedsheets, broken furniture, faded newspapers and magazines, decomposing leftovers, dead plants, crushed beer cans, doorless refrigerators converted to bookshelves, 20 years' worth of dirty laundry, spaghetti clinging to walls, fruit flies, and live (pet) rats. Some of the chaos seemed contrived, but most was appallingly real and permanent.

Radio personnel judged entries according to size, degree, and as one KGB-FM judge put it, "sincerity" of mess. "We were looking for an authentic 'I don't care' attitude." The "Pick of the Litter" in each city won a day of maid service, \$300 to throw a party to mess up the room again, and a followup day of maid service. Top slobs included a college student who lived in a garage decorated with moist chicken livers hung from the ceiling, and who slept in a beat-up couch perched atop a 1956 Rambler. Another was an engineer whose local fire department got wind of his mess and ordered him to clean up his act.

While some may have considered the contest just a lot of rubbish, others. gained an important new insight: grime pays.

—Judy Lin



@ 1981 8& WTCo.

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Kings , 1 mg. "tar", 0.2 mg. nicotine; 100's, 3 mg. "tar", 0.4 mg. nicotine av. per cigarette by FTC method.



The Fortune Cookie Way Of Knowledge

BY CURTIS SLEPIAN

Twinkies contain nothing but sugary cream. Within a jelly donut is a mere torrent of calories. But nestled inside a Chinese fortune cookie is the wisdom of the East. What other dessert offers sage advice ("The best throw of the dice is to throw them away."), profound moral insight ("Everything happens for the best."), and predicts whether or not you'll be happy in love?

If life is an incomprehensible game, then fortune cookies provide the rules; if life is a series of unsolvable puzzles, then fortune cookies hold the answers. At least they do for me. No wonder, then, I heeded their prognostications and studied their deep philosophy. Just as the waves find the shore, the believer always choos-

es the right fork in the road.

Then one fateful day I opened a cookie and found this fortune: "In the late hour you will leave them laughing." I broke into a sweat. This made no sense. Was I blind to the meaning . . . or was it nonsense? For the first time I questioned a sacred text. My conviction wavered as I realized the breadth of my ignorance about the fortune cookie way of knowledge. Before my faith totally evaporated on the hot wok of doubt, I needed to uncover the roots of the fortune cookie, the author of the fortunes, and most of all, the meaning of that enigmatic message providence had placed in my hands.

True, half-baked theories abound on the origins of the fortune cookie. Although the cookie is as unfamiliar in the People's Republic as a chili dog, a Chinese waiter insists they are indigenous to his homeland. He believes the cookie was created by a chef to Emperor Hisa Hsia in the Ming Dynasty for the amusement of the royal court. Unfortu-

of the royal court. Unfortunately, the chef was a flop as a seer. When his predictions proved off the mark, he was tossed into the Yellow Sea.

A mah-jongg hustler speculates that (continued on page 16)



The Cult of the Cookie

Don't expect to find a reference to the Cult of the Cookie in your Chinatown guidebook. For millennia, this fanatical secret society has gathered in total obscurity. Through good karma, I stumbled on their cult and saw—at considerable risk—their mysterious and ancient ceremony: The Judging of the Cookies.



In a room above a nondescript Sichuan restaurant, the ritual testing ("yum-yum") took place in intense silence broken only by an occasional belch or groan from the five judges. This Gang of Five, chosen by the high priest, or *Bigtao*, comes from all walks of life, but each is a true master of the Fortune Cookie Way.

(Above, from left to right)
MUFFY VANDENHUVEL—A Sutton
Place heiress who bakes her own for
"special people" like Truman Capote
and the Rolling Stones.
BEN CHOW—Chief chef and dishwash

BEN CHOW—Chief chef and dishwasher at Rickshaw-on-the-Run.

MRS. ROSA—A gypsy fortune-teller, astrologer, and palm reader, she considers

fortune cookies the final authority. IRVING MELTON—Cab driver who, while off duty, has sampled one from column A and two from column B in scores of Chinese restaurants.

BEATRICE BLUE—Restaurant critic for *Cuisine Art News* and bestselling author of *Blueberry Pies, No Hanky.* (Turn page for cookie ratings.)

fortune cookies developed in China from special cakes served to gamblers; each one contained a lucky number to bet on. A Texan boasts that the cookies first appeared in the Lone Star State, where fortunes were placed inside fried taco shells dusted with confectionary sugar, but he admits that they may have descended from the obscure Aztec dessert called quatzleuatle. And a Soviet emigré claims fortune cookies are a Russian invention.

According to distinguished food writer Craig Claiborne, the fortune cookie originated in nineteenth-century California. A baker named David Tsung placed inspirational messages supplied by a Presbyterian minister within an egg roll casing. Slowly, the cookie evolved into its present form.

Clearly, the truth is as slippery as an eel. But perhaps there is a place I can grasp it.

YOU WILL TAKE PLEASANT TRIP TO FAR OFF PLACE

New York City's Chinatown—a city within a city, a world unto itself. My odyssey sweeps me past exotic sights and sounds, through teeming streets, beyond an unmarked door at Chatham Square, and into a sweltering, dimly lit room, where I gaze on a scene few Westerners are privileged to witness: the assembly line of a fortune cookie factory. Here a large overhead bucket drops dollops of cookie batter onto a conveyor belt of circular griddles. After baking, the discs of dough are removed by workers who place the paper fortunes on top of the warm, pliable wafers and fold them twice. Finally, the cookies cool and harden into their characteristic shape. Ah, so that's how they get the fortune into the cookie! Enlightenment.

But the manager of this cookie company reveals no secrets except that the fortunes were handed down "from generation to generation." At one cookie factory after another, I run up against this same Great Wall.

NO ONE KNOWS WHAT HE CAN DO TILL HE TRIES

Ho Chen, genial owner of the Chen Fortune Cookie Factory, is at first coy about his product. He insists that while most fortune cookies list identical ingredients—flour, sugar, water, vegetable shortening, eggs, and vanillin—not all cookies are created equal. His are particularly toothsome, he says. Why? "Trade secret." He smiles. Chen rebuffs all my questions about production and distribution with the same inscrutable smile.

But when Chen discusses the cookies

on a more abstract level, I sense I am speaking with a fortune cookie scholar. Be patient with the venerable: they speak slowly, as they are laden with sagacity.

At first, Chen copied his fortunes from great Chinese prophets, such as these from Confucius: "When strict with oneself one rarely fails," and "Not to alter one's faults is to be faulty indeed." (Hmmmm, sounds like Charlie Chan.) "Nowadays," Chen continues, "it's a different ballgame." People are more interested in entertainment than inspiration, hence the popularity of such novelty items as "X-rated" fortune cookies. Oh, what a bitter cookie to swallow.

But what of the first, primordial fortune cookies? Chen believes that Chinese religious ritual, steeped in the occult, inspired them. Centuries ago, he says, priests read the future from burnt oracle bones, and later the I Ching (Book of Changes) was a source of divination. Even in today's China, fortune-telling is a highly regarded profession. But the true genesis of the cookie will always remain a mystery-barring the discovery of fortune cookie fossils by archeologists. Nor could Chen give me a definitive explanation of my inexplicable fortune. He evaded an answer by saying, "There is a Buddhist holy man who understands all.'

WISDOM SPEAK IN WHISPER. MUST CLEAN OUT EARS TO HEAR CLEARLY

Temple of the Thousand Blossoms— Candles flickered in front of a gleaming gilt statue of the seated Buddha. Incense filled the chambers. Before I could speak, a black-robed priest advised me: "Believe in all that you see and half that you hear." Could I ask a question? "Certainly, for he who is afraid of asking is afraid of learning."

What does this fortune mean: "In the late hour you will leave them laughing"? He paused, then spoke. "It means you will soon guest host *The Tonight Show.*"

The Tonight Show?!! I've never been on TV in my life. I fled the temple, disillusioned.

Dining that evening at a Chinese restaurant, I wouldn't touch the fortune cookies, but munched instead on lychee nuts. My friends' fortunes struck me as hollow and absurd. By the time I arrived home, I was despondent over the new vacuum in my life. I even considered a desperate solution—astrology.

But what's this? A telegram from Burbank, California. "Report to NBC studios. We want you to replace Johnny Carson on next week's *Tonight Show*."

I'm a believer again.

Curtis Slepian, an Assistant Editor of Games, has high hopes that the meaning of life will someday turn up in a fortune cookie.

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The Way the Cookie Crumbles

The Cult of the Cookie rates fortune cookies by a complex set of mundane and mystical criteria best summarized for the Western mind as taste, soulfulness of fortune, and heartburn produced.

- 1) VINNIE'S FORTUNE COOKIES—The Rolls Royce of fortune cookies. "Bonecrisp, they startle with a giddy *frisson* of sugar," exclaimed Beatrice. Muffy said she'd serve them to Jackie O without apologies. Typical impish fortune: "If you can't take it with you—don't go."
- 2) SAN FRANCISCO BAKERY—A classic middle-of-the-road cookie—not too sweet, not too dry. Chef Chow thought them "honorable." The predictions were the state of the mystic art: "You will someday invent a house pet that can operate a flush toilet."
- 3) YIDDISH FORTUNE COOKIES—Such a *nice* cookie. And the sayings were a joy: "If one man says, 'You're a donkey,' don't mind; if two say so, be worried; if three say so, get a saddle."
- 4) SINKYIN DUCK HOUSE—Good, but contained too much yin and not enough yang. Though the batter was light, the fortunes were as heavy as the thoughts of Chairman Mao: "Squeeze the nectar of life and drink quickly of its fullness, for it contains no preservatives."
- 5) HO HUM FACTORY—Irving summed up the group's feelings when he said he wouldn't eat more than two "for all the tea in China." The fortunes might have pleased Dale Carnegie, but not the judges: "It is always safe to tell people that they're looking wonderful."
- 6) GOLDEN SURPRISE FORTUNE COOKIES—In taste, nearly the Siamese twin of Ho Hum. And the fortunes didn't win any friends either: "The gods that were smilling when you were born are laughing now."
- 7) LOTUS FORTUNE COOKIES—Eating these was ill fortune, indeed. An "aesthetic disaster" said Beatrice, while Muffy called them "uncivilized." Fortunes like "You will marry great beauty, get big raise, go on long vacation, inherit vast wealth, and live to ripe old age" left a credibility gap.



* GRAND PRIZE: 1982 Pontiac Firebird Trans Am with T-roof, air-conditioning and a CRAIG® Road-Rated Component Stereo System with graphic equalizer, amplifier, and Road-Rated Speakers.

FIRST PRIZES: 5 CRAIG. Road-Rated Car Stereos.

SECOND PRIZES: 10 CRAIG. Soundalong Portable Stereo Cassette Players

THIRD PRIZES: 1000 Cassettes of The Marshall Tucker Band's latest release, "Dedicated."

RONRICO



OFFICIAL RULES

1. On an official entry form, or on a 3" x 5" piece of paper, print your name, address and zip code. Then answer the 2 Ronrico Rum questions with information found on the front and back labels of any bottle of Ronrico White or Gold Rum. If you don't own a bottle, visit your favorite restaurant or tavern or go to any participating liquor store and look for the Ronrico display. A facsimile of Ronrico Labels may be obtained by sending a stamped, self-addressed envelope to P.O. Box 82010, St. Paul. Minnesota 55182. No purchase required.

- 2. Enter as often as you wish, but each entry must be properly completed, addressed and mailed in a separate envelope and received by December 31, 1981 to be eligible. Prize winners will be determined in a witnessed random drawing of entries by Siebel/Mohr, an independent judging organization whose decisions are final.
- 3. The Grand Prize winner will receive a 1982 Pontiac Firebird Trans Am with T-roof, air-conditioning and a top of the line Craig Road-Rated Component Stereo System, with graphic equalizer, amplifier and Road-Rated speakers. (Car shown is a 1981 Pontiac Trans Am.) The five first prize winners will each receive a Craig Road-Rated Car Stereo. The ten second prize winners will each receive a Craig Soundalong Portable Stereo Cassette Player. The 1000 third prize winners will

each receive a cassette of The Marshall Tucker Band's latest release, "Dedicated. Prizes are non-transferable and non-redeemable

- 4. Only one prize per family or household. The odds of winning will be determined by the number of entries received. All prizes will be awarded
- 5. Trans Am winner agrees to assume responsibility for any additional optional equipment as defined by General Motors, as well as local, state and federal taxes, city and state licensing and registration fees. Trans Am will be made avail able for pickup as near as possible to grand prize winner's home address. Sweepstakes open to residents of the continental U.S.A., Alaska and Hawaii. Employees and their families of General Wine & Spirits Co., its affiliated and subsidiary companies, liquor wholesalers and retailers, their advertising agencies and judging organizations are not eligible. Sweepstakes void where prohibited or restricted by law. All federal, state and local laws apply.
- 6. Entrants must be of legal drinking age under the laws of their home state
- 7. A list of major prize winners may be acquired at the conclusion of the sweepstakes by sending a stamped, self-addressed envelope to "Ronrico Rum Marshall Tucker Band" Winners List, P.O. Box 82029. St. Paul, MN 55182

80 PROOF, GENERAL WINE & SPIRITS CO., N.Y.C.

Mail to: Ronrico Rum "Marshall Tucker Band" Sweepstakes P.O. Box 82028

St. Paul, Minnesota 55182 have read the contest rules and would like to enter the Ronrico Rum "Marshall Tucker Band" Sweepstakes. My answers are checked below. (Correct answers appear on front and/or back labels for Ronrico White or Gold.) . Ronrico Rum is produced and bottled in _

_Florida Puerto Rico 2. How many hearts appear in the upper right hand corner of the coat of arms on the Ronrico Rum Label?

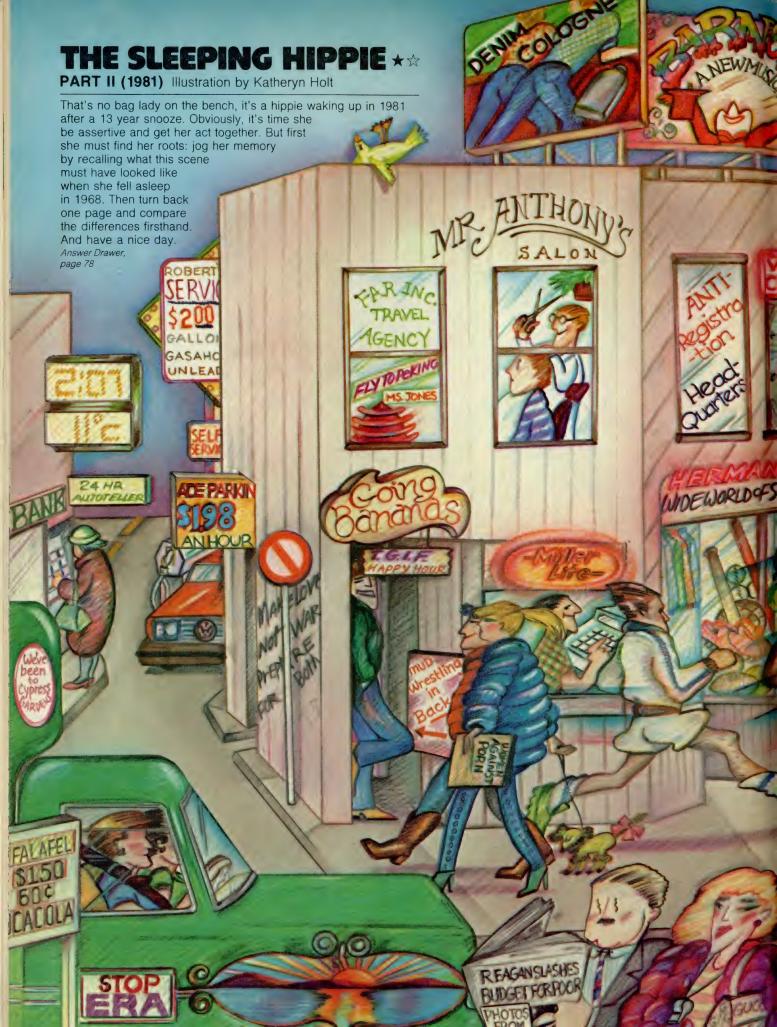
I certify that I am of legal drinking age under the laws of my home state

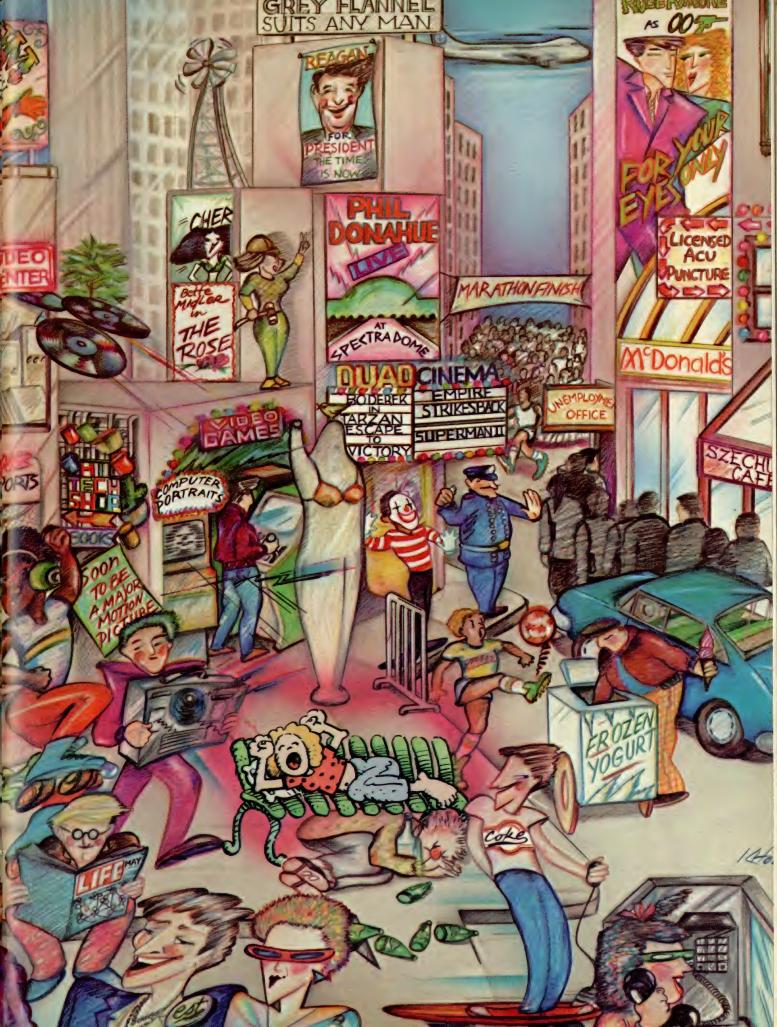
NAME		
ADDRESS		
CITY	STATE	7IP

No purchase necessary. Void where prohibited or restricted by law.











by Dr. Allen Sher

Contrary to popular concensus, misspelling isn't neccesarily a maladiction—for some, it's an art. Anyone can overlook an occassional inacuracy, but a talanted few regard each syllable as a challange. In this spirit, we offer a potpourri of orthagraphic exersizes. Begining with this interduction, which is ridled with errors, can you spell it all out for us—correctly? Score two points for each right answer. Answer Drawer, page 74

Which word is misspelled!

There is one *incorrectly* spelled word in each group of four listed below. Can you find it?

- 1. a) lackadaisical b) hypochondriac
 - c) philatalist d) counterfeit
- 2. a) superceed b) vengeance
 - c) epaulette d) recognition
- 3. a) covenant b) imminent
 - c) acoustics d) paraphenalia
- 4. a) profligate b) sycophant
- c) petulant d) millenium 5. a) therapeutic b)occurence
- c) intransigent d) vacillating
- 6. a) enforcable b) sabbatical c) emphysema d) interrogative
- 7. a) elasticity b) trousseau
- c) petticoat d) baloon 8. a) awkward b) cacophony
- c) sacreligious d) articulate
- 9. a) definately b) forfeit
 - c) independence d) ecstasy
- 10. a) invidious b) dilemna
 - c) conglomerate d) antibiotic

You can say that again!

Can you recognize the familiar words behind these fancy phonetics? Better yet, can you spell each one correctly?

- 1. `for-ən-er
- 2. sil-ə-wet
- 3. `säf-ə-mor
- 4. `af-thal-mäl-ə-jəst
- 5. `sho-fər
- 6. dif-thir-ea
- 7. 'tod-re
- 8. bə-nin

- 9. hwip-ər-wil
- 10 flem
- 11. ha-nəs
- 12. `sər-fət
- 13. pə-rish-ə-nər
- 14. ə-shur-əns
- 15. `frik-ə-se

One out of two ain't bad

Choose the correctly spelled word in each pair.

- 1. decaffinate
- 2. miniscule
- 3. sincerely
- 4. mischievous
- 5. embarassed
- 6. possesion
- 7. bizzare
- 8. acquaintance
- 9. wierd
- 10. carberator
- 11. innuendo
- 12. maneuver
- 13. irrelevent
- 14. persuade
- 15. colossal

decaffeinate

- minuscule
- sincerly
- mischievious
- embarrassed
- possession
- bizarre aquaintance
- weird
- carburetor
- inuendo
- manuever
- irrelevant pursuade
- collossal

Dr. Allen Sher, a professor of education and recreation in Rutland, Vermont, developed the rules and format for his home state's spelling contest, which last year hosted more than 750 competitors.

et the picture!

Can you spell the words these images depict? To get you started, we've provided an initial letter for each one.

1. A______ 6. R_____ 3. H______ 8. D___

4. X______ 9. S___ _ 10. B_



Reach out and touch someone.



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Great Moments in Ingenuity

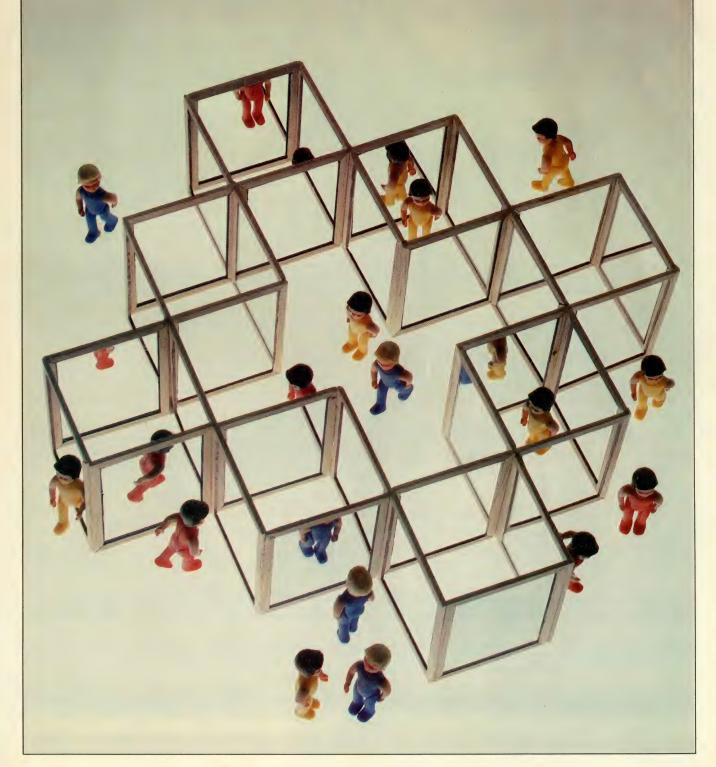
Designed and photographed by Walter Wick

Beguiling photographs are almost as rare as original puzzle ideas, and so we were doubly impressed with this gem. In each of the eight square rooms that make up the maze, two walls are mirrors and two walls are open spaces. Your first task is to identify all the mirrored walls. Then, starting from inside the maze, find the

THE AMAZING MIRROR MAZE

sequence of open walls that allows you to pass through all eight rooms consecutively without going through the same room twice. To succeed, you must have accomplished the first task correctly; mistaking a mirror for an opening invalidates your solution and causes seven years' bad luck!

Answer Drawer, page 74





FORM THE LONGEST POSSIBLE LIST OF 4-LETTER WORDS THAT DON'T "CRASH."

Two words are said to "crash" when they contain one or more of the same letters in the same position within both words. For example, the words MILK and MEAT crash, because they both have an M in the first position; MILK and FISH also crash, because they both have an I in the second position. But MILK and BEER, having no letters in common, do not crash. Nor do EVIL and LIVE crash, despite having all four letters in common, because no letter occurs in the same position within both words.

The object of this contest is to form the longest possible list of four-letter words, none of which crash. Your score is the number of words on your list. An example of an acceptable entry would be the list

AWRY BOOK CAME MEAN QUIZ

which would earn a score of 5. The best score theoretically possible is 26, above which crashing cannot be avoided. We are confident, however, that the winning score will be substantially less than 26.

Acceptable words All words on your list must appear as single, unabbreviated, nonhyphenated, noncapitalized words in Webster's Third New International Dictionary (Unabridged). They must be listed in the body of that dictionary as main entries, inflected forms such as plurals or verb tenses, or as bold-faced derivatives which appear under the main entries. Words clearly implied in the rules of Section 4 of the Explanatory Notes are also acceptable. Words appearing only in the Addenda are not acceptable.

Entering To enter, complete the entry blank or a facsimile, listing all your words *in alphabetical order*. On both your entry blank and the reverse side of your envelope, you must write

your score (the number of words on your list). You may enter more than once, but each entry must be mailed separately. Entries must be received no later than October 2, 1981.

Winning The entry with the highest score will be the winner. In case of a tie, the entry with the word list that comes first alphabetically will be the winner. For example, a list beginning with ABLE would beat a list of equal length beginning with AWRY. If there is a tie between identical lists, a random drawing will determine the winner.

Clip or copy this coupon and mail to: Crash Contest, Games Magazine, 515 Madison Avenue, New York, NY 10022.

Word list (in alphabetical	order)	
Score (number of words):		
Name		
Address		
City	State	Zip

Entries must be received by October 2, 1981. All entries become the property of *Games;* none will be returned.

Marlboro Lights

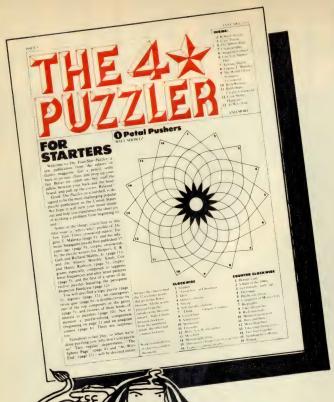
The spirit of Marlboro in a low tar cigarette.



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ights & Lights 100's 12 mg "tar;" 0.6 mg nicotine av. per cigarette, TC Report Dec'79 Box; 12 mg "tar;" 0.8 mg nicotine av. per cigarette by FTC Method.



WHAT'S SO SPECIAL ABOUT THE FOUR-STAR PUZZLER?

Digititis

erostic Puzzles

Thomas Middleton

The Sphinx

Pryptography Maura Jacobson

ptic Crosswords

Logic Problems
Three-Minute Detective

Four-Star Contests

and more!

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If you enjoy solving "tough" puzzles, have we got a surprise for you! It's called THE FOUR-STAR PUZZLER. And it was created by the editors of GAMES for people who want more of the kind of puzzles you can really sink your teeth into! Each issue of THE FOUR-STAR PUZZLER is overflowing with nearly 50 of the most challenging, exceptional puzzles, problems and contests you've ever seen.

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... and none ever will! Best of all, THE FOUR-STAR PUZZLER comes to you every single month. Packaged in a convenient, 12-page newsletter format, it fits into pockets and pocketbooks — ready to amuse, confuse or confound you wherever and whenever there's time. On a slow-moving supermarket line. Or a fast-moving supersonic airline.

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STAR PUZZLER are Will Shortz, of the "Pencilwise" puzzle pages in GAMES, and Henry Hook, one of the nation's leading puzzle writers. You'll immediately recognize the names of other contributors — if not all of their clues. Among them: Jack Luzzatto, Jordan Lasher, Maura Jacobson, E.R. Galli, Emily Cox and Henry Rathvon. A veritable "Who's Who" in puzzling.

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WHAT'S SO SPECIAL ABOUT THE FOUR-STAR PUZZLER? WHY NOT SEE FOR YOURSELF. MAIL THE ATTACHED CARD TODAY!

Edited by Will Shortz FIGURE 1 FIG

Mental Blocks **

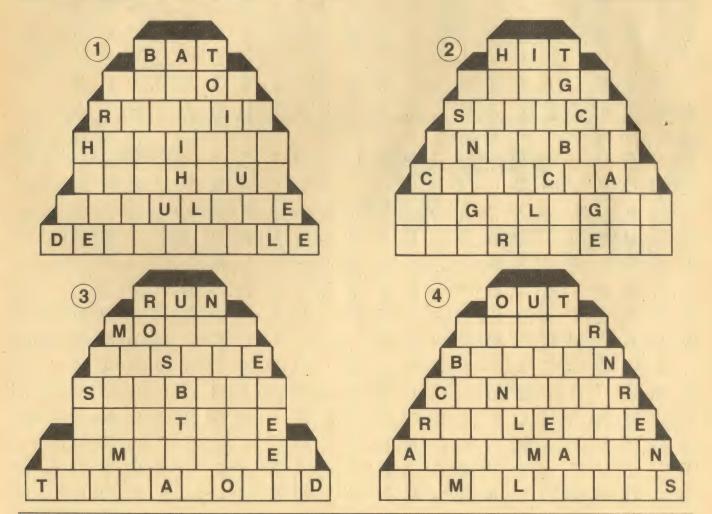
by Frederic H. Kock

In each stack of blocks, use the three-letter word at the top to complete the words in the six rows below it. Each letter in the top row must be used at least once in every other row in the stack, and no additional letters may be used. As a start, the

Illustrations by Lisa Pomeroy

letters B-A-T in Mental Blocks # 1 can complete the word ABBOT in the next row down. Now it's your turn at bat. All answers are common words.

Answer Drawer, page 74



Connect-the-Dots Word Search *

by Edith Rudy

Hidden in the grid of letters below are the names of 45 common items on a farm. These words are concealed in horizontal, vertical, and diagonal directions, but always in straight lines. First, find and circle the 45 farm words. Then draw a continuous line connecting the first letter of each word—proceeding in alphabetical order as the words are listed—to reveal a picture appropriate to the scene. Draw heavily for best effect.

Answer Drawer, page 76

ACRES CHICKENS FEED BAG HOGS MULE POTATOES. SCARECROW TROUGH ALFALFA CORN FENCE HORSES OATS RAKE SHEEP WHEAT COWS BALE FIELD LAMB **OXEN** RAMS SILO WHEEL-BARLEY **CROPS** GOAT LOFT PIGS ROOSTER SOYBEANS **BARROW** BARN FARMHAND HARVESTER MEADOW **PLOW** ROPE STEER CALF **FARMHOUSE** HAYSTACK MILK CANS PONY RYE TRACTOR

0 N SO 0 X N B S M S S E S S G S S X A S S X R S S S S S S S S P P G B S K B S A S Α A A B A Y Y S S S R 0 B E C G M B R E A A B B B S A S E B E G B M R W A B B R A G A R G

Vicious Circle *

by William Lutwiniak

ACROSS

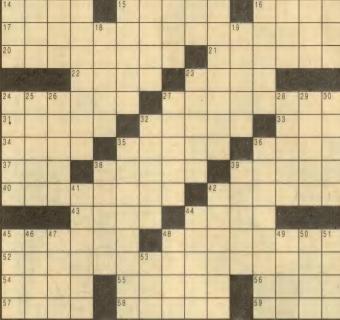
- 1 Sore spot
- 5 Jet flyer
- 10 Left. nautically
- 14 Very shortly
- 15 Keep _ to the ground: 2 wds.
- 16 Opera solo
- 17 Is 52-Across: 3 wds.
- 20 Wood-eating insects
- 21 Short-legged hound
- 22 Unique person
- 23 Put one over on
- 24 Grassy plots
- 27 Boat operator
- 31 Skin openings
- 32 Sooner or __
- 33 Pub beverage
- 34 Desertlike
- 35 Irks
- 36 Ship's bow
- 37 Kildare and Welby: Abbr.
- 38 Found a new home

- 39 Tenor
- 40 Ugly things
- 42 Gains with difficulty
- 43 Carryall bag
- 44 "Better late ___ never'
- 45 Have ambitions
- 48 Made a face
- 52 Like 17-Across
- 54 Ring out
- 55 Wear away 56 "I cannot tell
- .": 2 wds. 57 Short-legged
- terrier
- 58 Dispersed
- 59 Camera glass

DOWN

- 1 Helper: Abbr. 2 Don't Bother
- Me, I Can't _
- 3 Garden weeder
- 4 Infatuated
- 5 Glues
- 6 Draw a conclusion
- Those born under the Lion

- 8 Rowing tool
- 9 Gifts of respect 10 Football
- thrower 11 Smelter inputs
- 12 Irritate
- 13 Teddy Roosevelt's successor
- 18 Sorts
- 19 Narrow gradually
- 23 Saw socially
- 24 Sleuth Sam
- 25 "What, me
- 26 Get up
- 27 Polishes the
- 28 Yankee great Roger
- 29 Airborne 30 Salamanders
- 32 River
- embankment
- 35 Whirlpools 36 Before birth
- 38 Connery's successor as 007
- 39 Theatrical work
- 41 Smother 42 Complained
- childishly



Answer Drawer, page 74

44 Swap

46 Hide-and-_

- 45 Poisonous snakes
- 47 Frolic
- 48 Incandescence 49 Nat "King"
- 51 Hair colorings
- 50 Ireland, poetically
- 53 Opposite of con

31

Bright Ideas *

by Gene Traub

Measure of distance_

You should find this quiz very enlightening. The answer to each clue is a word, name, or phrase that contains the word LIGHT. For example, the answer to the clue "stage glow" would be FOOTLIGHTS; "deliriously dizzy" would be LIGHT-HEADED. How many of the following clues can you shed light on?

Answer Drawer, page 76

- 1. Rod Serling's region_____ Coastline tower____ 3. Gilbert & Sullivan specialty_____
- 4. Seamy side of town_____
- 5. Aurora borealis_
- 6. Alfred Lord Tennyson poem_____
- 8. Familiar Beethoven composition___

- Pickpocket's asset_
- 10. Stephen Foster classic___
- 11. Moonshiner's product___

12. Henry Lee's Revolutionary nickname___

16. Popular soap opera_

- 13. Go dancing _____
- 14. Humorous poetry____
- Add emphasis ____

Dszquphsbnt! **

by Norma Gleason

Below are seven messages, consisting of pithy sayings, fascinating facts, and a cartoon gag, which have been translated into simple code alphabets. Letter substitutions remain constant throughout any one cipher, but change from one cipher to

the next, and the level of difficulty increases as you progress. An asterisk (*) indicates a proper noun.

Clues are given at the bottom of the page to provide assistance if you need it.

Answer Drawer, page 76

1. CRYPTOON

RTTC FTKQMQR, OTE
EQAIYMIDWAYO ERYO TYC AWR,
LI'KI BTQCEBPMQR W JEKDIO PT
JII STL PTEBSO ZITZYI WKI.



2. HOT TIME IN THE OLD TOWN

RJ *IMWC JRYYBMY ETRBM *WCUM
XKWIMY, TM NMWJCWUMY H
URWHGBM, XMGHKVM OTM QRCBRI
EHVI'O RIQMIOMY KIORB OTM
*URYYBM *HDMV.

3. LIKE HASH

QYMP CK C DWCBQYBO AOCPODI:
"AO QHDO KW KDI WHD
OPKNHQYCQKYU QKOL. LO XHK
ORODIKNYPM LO NCRO YPKW YK."

4. SPACE TRAVEL

IMHHW BEJB BMJSVOVMX EJSV

MVJZEVF *CJMX GROO ZHCV GEVY

GV JMV YHBRWRVF BEJB BEVRM

OQUUJUV GJX XVYB BH *SVYQX.

5. AID TO REDUCING

PGM PODH ULUGKDHU PX IXHU
CUDNOP: AXQU MXBG OUFV
GFSDVIM EGXA HDVU PX HDVU
COUZ XEEUGUV HUKXZV
OUISDZNH

6. OH HENRY

DIZ PDNS: "AYF CV L *JDZSI *G

*ODUZ ICNS L VEYDDIUDDJ?" "CG

YLV L IDG DO ICGGIS RMGV

CRVCZS ACGY L EULRN MX

OUDRG."

7. SWEET STUFF Word divisions in this cipher have been concealed by arbitrarily putting the letters into groups of five—although the letters are still in proper order. Punctuation has been omitted to increase the challenge.

BMZZT FCWWT WDCGH UNXBITPCLM UHRNX MFKWZ GCMJCDCFMI TKKIC RYTKM GRNFJSTKBR NKQCK KTFQW RUCRFHRNGW CIY.

Clues

Cipher 1: Ciphertext ZITZYI is the word PEOPLE.

Cipher 2: The plaintext word THE appears twice.

Cipher 3: The ciphertext C represents plaintext A. So what preposition is CK likely

Cipher 4: Ciphertext BEJB suggests the word THAT.

Cipher 5: PX is sandwiched between two identical words. What preposition is often used that way?

Cipher 6: The ciphertext word AYF begins a question. What interrogative might it be, noting the infrequency of the F?

Cipher 7: The word LITTLE appears in the plaintext. Look for a six-letter sequence with that pattern.

Let the Chips Fall Where They May **

by Jack Luzzatto

ACROSS

- 1 Pigtail 6 Caretaker
- accounts
- 12 Team card game
- 13 Arena vehicle
- 14 Building a pot, perhaps: 3 wds.
- 16 Clean the slate
- 17 Play bold poker 18 Gal worth her
- salt 19 "Oh, ye'll __
- the high road ... '' (ballad refrain)
- 20 Impotent 22 Place for a
- stud-poker ace 23 Wind ____ (end the game): 2 wds.
- 25 With nought to do
- 26 Conditional
- Traveler abroad by request
- 29 Like the ground under a tree 30 Cheater at
- poker
- 32 Vowed

- 34 Crocked: 2 wds.
- 38 Fishing net
- 39 Summoned by phone
- 40 Gambling site 41 Pueblo Indian
- 42 Chief city of Manchuria
- 44 Christmas tree
- 45 Brit. award of honor
- 46 American-born Japanese
- 47 Poet of sorts
- 49 Where gamblers gather: 3 wds.
- 52 Persons named for a Biblical prophet
- 53 Resurrected
- 54 Take off
- 55 Fringe benefits of a job

DOWN

- 1 End of the game
- 2 Frees (of) 3 Good-bye
- 4 Car-key slot: Abbr.
- 5 Abased

- 6 Start of a Paine quote
- 7 Croupier's implement
- 8 Geller the spoonbender
- 9 Skips a pot or two: 2 wds.
- 10 Omitting nothing
- 11 Neatly shaped
- 12 Scold
- 13 Andean country
- 14 Rank
- 15 Poker limit, at times: 2 wds.
- 21 Saltpetre
- 22 A Burt Reynolds role
- 24 Vacation range for up-staters
- 26 Slave driver's crv
- 28 Exceptional
- 29 Cow country
- 31 Sporting advantage
- 32 Naval stronghold: 2 wds.
- 33 Kind of apple

- - - 35 Fixes the limits
 - 36 Togetherness
 - 37 Seacoast towns 38 Unemotional
- 39 Deer of India 42 Has possibilities
- 43 Polite refusal: 2 wds.
- 46 Close 48 Casino chip
- 50 By way of

Answer Drawer, page 76

36

51 Is, for two?

Expand Your Vocabulary **

by Ralph Maus

Each of the words in the middle of the lines below can be expanded into a longer word by adding letters before and after, one letter per blank. How many can you expand? The example shows how OPENS expands to PROPENSITY

Answer Drawer, page 76

	0	0						,	-	1/
Ex.	P	K	0	P	E	N	S	_	/	X

- 1. _ F E L O N _
- 2. _ H O L E S _ _ _ _ _
- 3. _ _ G A M E _ _
- 4. __ _ M E O W __ _ _
- 5. __ _ D E V I L
- 6. _ _ T U R B A N _ _
- 7. _ N O R T H _ _ _ _ 8. _ _ P A G A N _ _

- 9. _ _ T H R O B _
- 10. _ _ H O P E D _ _
- 11. _ _ _ R A R E _ .
- 12. _ _ O R B I T _ _ _
- 13. _ _ _ M O T H E R _ _ _
- 14. _ THERE _ _
- 15. _ _ _ B L E S T _ _ _
- 16. _ _ _ A U R A _ _

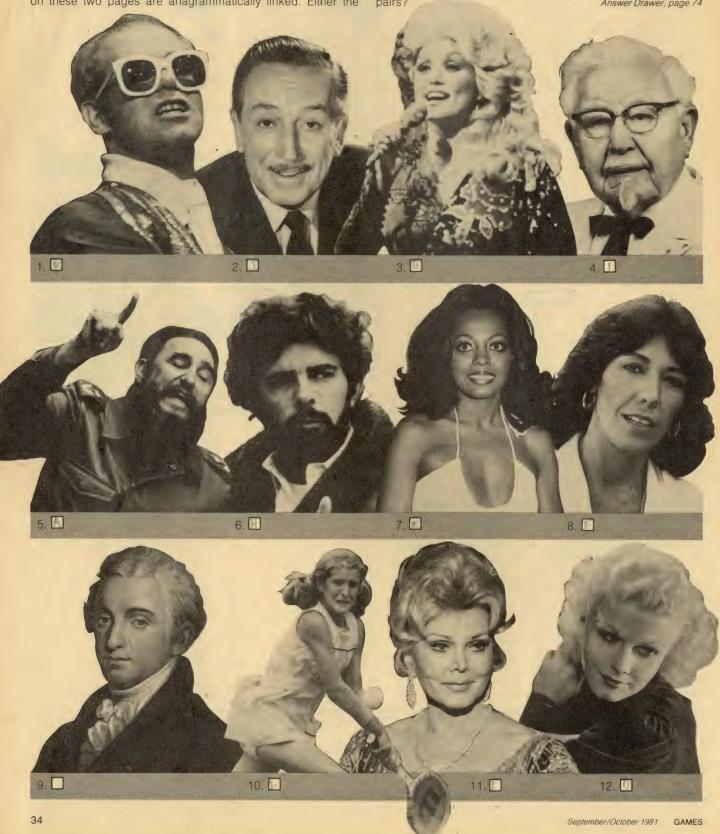
Mixed Doubles **

by Jules Roth and Wayne Williams

What do conductor Andre Previn and consumer advocate Ralph Nader have in common? The letters of their names: ANDRE is a rearrangement of NADER. Similarly, the 24 personalities on these two pages are anagrammatically linked. Either the

first or last name of each person (1-12) pictured below can be scrambled to form the first or last name of a person (A-L) shown on the opposite page. Can you identify and match the pairs?

Answer Drawer, page 74





Chinese Menu Puzzle **

by Wayne Williams

This puzzle is a little like a Chinese dinner for 15 people. Choose one word from column A, one from column B, and one from column C—15 times—to form a set of single, long words composed of the three smaller parts, reading left to right. For

example, CAR at the top of column A can join PEN in column B and TRY in column C to create the word CARPENTRY. In forming the 15 answer words, every short word in the three columns will be used once and only once.

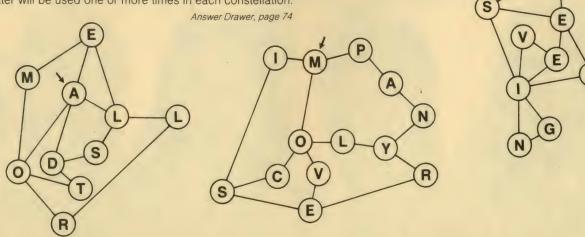
Answer Drawer, page 79

Column A	Column B	Column C	
CAR	AT	ABLE	CARPENTRY
COMB	CUT	AGING	
CON	EACH	ANTS	
DISC	FOR	ASTERN	
END	HE	CEMENT	
- FEAT	HERB	CENT	
FLU	OR	GALE	
IMP	ORES	IONS	
NEW	OUR	PER	
NOR	BEN	RAIN	
NIGH	RAN	RATE	
PARENT	SIDE	SING	
PROSE	SPA	SIS	
REIN	THE	TIES	
WAR	TIN	IN	

Constellations **

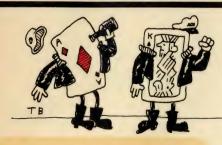
by Doug and Janis Heller

In each constellation, begin at the "star" indicated by the arrow and proceed from letter to letter in any direction via connecting lines to form a familiar proverb or saying. Every line and letter will be used one or more times in each constellation.



LD CARDS**

Edited by Lisa Feder





Groaners

Tell Us Where!



Can you name a capital and its state that sounds like "Eden without temptation"?

-Arnold Danoff

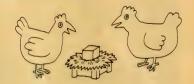
Answer, page 44

-H.H.

Answer, page 44

No Kidding

Time Flies

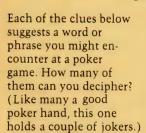


Two days ago I was only twentyeight, but next year I'll be thirtyone. When's my birthday? —D.P.

Answer, page 44

Tough Nuts

All in the Cards



- 1. A girl's best friend
- 2. Used-car salesman, for example
- 3. Employee's quest
- 4. Small, cuddly house pet
- 5. Snoopy, when fantasizing
- 6. French fries, in England
- 7. Sometimes worn on sleeves
- 8. What SRO implies
- 9. A congregation
- 10. Like this puzzle

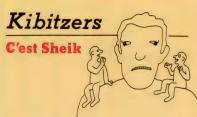
Word Play

Wow!



How many words—besides wow can you think of that begin and end with the letter w?

> -Fred Piscop Answer, page 44



Construction is nearly complete on Kuwait's first ice skating rink. When asked why the desert kingdom (which must import its drinking water) should want a skating rink, a government official replied. "Why not?"

Hall of Fame

Triple Feature



The movie marquee read Bride of La Mancha. Could it be a sequel? Prequel? A Donna Quixote show? None of the above. The marquee used shorthand for a triple feature: Bride of Frankenstein; Frankenstein Meets the Wolf Man: and Man of La Mancha. Following this pattern, can you splice together these coming attractions? (Ignore "a" and "the" at the beginning of film titles.)

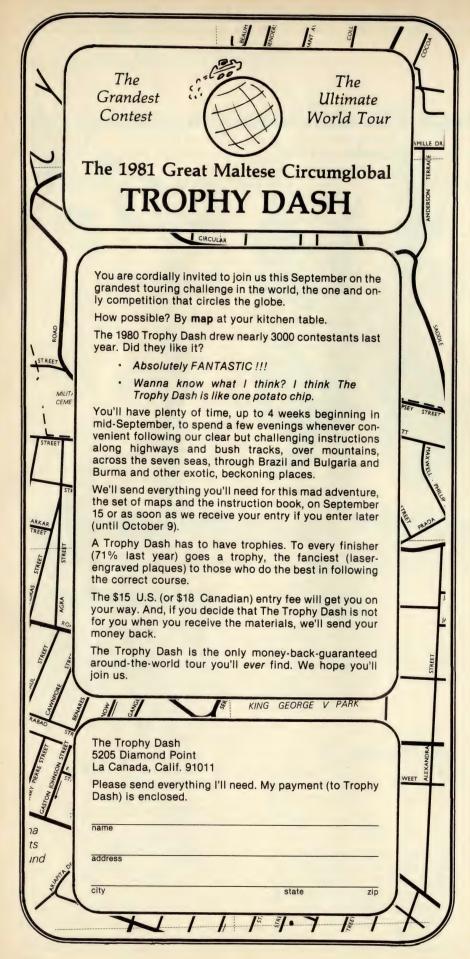
1.	LittleStory	
2.	ChapterMo	rocco
3.	The Magnificent	
	Karamazov	
4.	They Shoot	_Water
	front	
5.	Around the	Wait
	Call ofNest	

- 7. Dial M __
- 8. The Longest _ _Dead 9. The King _Year

10. Father of ____ ___Orpheus -Ira Wolfman

Answer, page 44

37



Teasers

Can You Figure It?



Which is larger:

94.1% of 23.25, or 23.25% of 94.1?

-Michael Ecker

For the Record

A Novel Opportunity

We've pulled a few classics from our bookshelves for your perusal—but a quick glance at their titles suggests that we've pulled something else. The authors are familiar, but the titles are all wrong—or are they? In fact, these are the original book titles; they were later changed to their now familiar titles. Can you figure out what they are?

- 1. First Impressions by Jane Austen
- 2. *Mag's Diversions* by Charles Dickens
- 3. All's Well That Ends Well by Leo Tolstoi
- 4. *The Chronic Argonauts* by H.G. Wells
- 5. Stephen Hero by James Joyce
- 6. The Village Virus by Sinclair Lewis
- 7. Incident at West Egg by F. Scott Fitzgerald
- 8. The Lost Generation by Ernest Hemingway
- 9. *Tomorrow is Another Day* by Margaret Mitchell
- 10. Salinas Valley by John Steinbeck
- 11. Catch-18 by Joseph Heller
- 12. A Jewish Patient Begins His Analysis by Philip Roth
- 13. *Come and Go* by Xaviera Hollander
- 14. *The Summer of the Shark* by Peter Benchley
- 15. Before This Anger by Alex Haley

—from The People's Almanac Presents The Book of Lists # 2 (Bantam Books) © 1980 by Irving Wallace, David Wallechinsky, Amy Wallace and Sylvia Wallace.

Answer, page 44

Trivia

Which Came First, Big Ben or Fido?

Can you place these inventions and discoveries in chronological order?

Bicycle, Controlled use of fire, Mechanical clock, Passenger elevator, Television, Steamboat, H-Bomb, Domestication of the dog

—Cort Smith

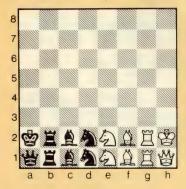
Twists

Racing Kings



V. R. Parton, one of the great creators of unusual chess and checker variants, invented this deceptively simple-looking game, played with a chess set minus the pawns.

Pieces are initially set up as shown in the diagram; White moves first.



The object of the game is to be the first player to move his king to any square on the far side of the board (the eighth rank).

All pieces move and capture as in chess.

It is illegal to check (attack) the opposing king, and it is also illegal for a player to move his own king into check.

The game is drawn if Black's king can reach the eighth rank immediately after White's king has done so.

Strategy hint: Good opening moves are Bf2–d4, or Kh2–g3. The capture Nelxc2 is considered less good, since it frees Black's position considerably; while Kh2–h3 allows Nd2xfl (a move which would be illegal if the white king had gone to g3 instead).

Answer, page 44



It's devilish and infuriating, but clever. It's diabolical and intriguing, but easy to learn. It's a test of strategy and skill. Pente. For information call 800-654-3939.



Logic

And the Fork Ran Away With the Spoon

If a knife weighs as much as two spoons, three spoons weigh as much as a knife and fork, a plate as much as a knife and spoon, and a fork weighs four ounces, how much do the other utensils weigh?

—Helen Livingston

Answer, page 44

No Kidding

Ah Choo



Why is it that when you place your finger below your nose to avert a sneeze, the sneeze is effectively held back?

—Daniel Gutierrez

The 12-Month **WEAREVER®** Stick Pen:

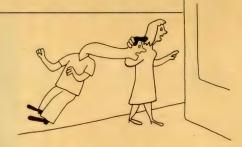
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Look

Pass the Syrup



Greg and Heath were indulging in their traditional Sunday morning pancake-eating contest, when, after stuffing themselves, they each had one pancake left on the plate.

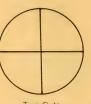
"Watch," said Greg, "with two cuts I get only four pieces, but with three cuts, I can get seven pieces from just one flapjack.

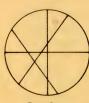
"With four cuts, I can get 11 pieces," claimed Heath.

"I bet I can get more pieces with five cuts than you can," Greg coun-

What is the maximum number of pieces that can be produced by five straight-line cuts? -D.P.

Answer, page 44



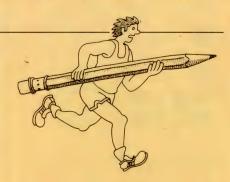


Four Cuts

Five Cuts ? Pieces

For the Record

We Get Letters



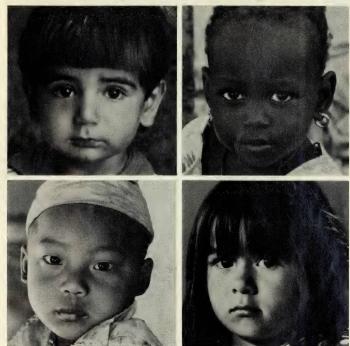
What's this? A crazy alphabet? No, but the list of letters below does look pretty puzzling-until you match each one with its corresponding explanation. Z, for example, is more than the end of our alphabet; it's also the title of a film about politics in Greece.

ILMOU

- 1. Film in which Peter Lorre plays a murderer.
- 2. Novel by Thomas Pynchon
- 3. Famed Marquise.
- 4. Roman numeral 500
- 5. Mr. in Burma

- 6. Pornographic film rating
- 7. Author of The Sensuous Woman
- 8. Roman numeral 50
- 9. A sum of \$1,000
- 10. Code name for the British Secret Intelligence Service

There is a sponsorship organization for people who want to help needy children.



Regardless of race, religion, or cultural heritage.

Because poverty has no respect for national boundaries ... hunger has no ethnic or religious preference ... disaster can wear a face of any color—Save the Children works in countries of many cultures to help hardworking people in their fight for a better life. We are one of the very few sponsorship agencies that have no religious affiliation.

As a sponsor, you can be riend a child like the ones shown here—and know that your contributions will be applied solely on the basis of need. You will get to know

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the child you sponsor through a photograph, personal history, reports, and an exchange of letters.

Your 52¢ a day (just \$16 a month), combined with other sponsors', can breathe new life into an impoverished community... turn despair into hope for a child who has known only disaster. Fifty-two cents may not buy much where you live. But for the poorest of the poor, where the need is so desperate, it can work wonders. Won't you complete the coupon below and return it today ... and help make a miracle for children like these?

Attn: David L. Guyer, President

Please fill out this	coupon today and help	save the children.
1. YES, I want to become a Save the Children sponsor. My first monthly sponsorship payment of \$16 is enclosed. 2. What kind of child would you like to sponsor? Boy Girl Either 3. What geographical area are you interested in? Where the Indonesia Inner Cities (U.S. Israel Lebanon Mediterranean Mexico Nepal Dominican Republic Honduras (Ceylon)	☐ Yes ☐ No 5. ☐ Instead of becoming a sponsor at this time, I am enclosing a contribution of \$ ☐ Please send me more information.	Name



Parleyvoo Pickens

How Not to Take Candy From a Child

The tracks of the Chicago & North Western pass not far from the nursing home where Parleyvoo Pickens, a century-old con artist, now lives. The rumble of a passing train a few evenings ago reminded Parleyvoo of a journey some 65 or 70 years back

"Wanna buy a newspaper, mister? A book? An apple, maybe?"

The disturber of my reverie was a freckle-faced lad of perhaps eleven years of age. I was aboard the train from Cincinnati, bound for Chicago, where I would rejoin my partner, Buck Skinner.

"No thanks," I murmured, and closed my eyes again. But the lad was not to be deterred:

"How about a little box of candy, then?" Newspaper companies used to hire boys his age to peddle papers, refreshments, and knickknacks as a service to the railway passengers. They were simply known as train boys.

"No thanks," I repeated, and closed my eyes once more. But the little rascal persisted:

"Well, you look like a sporting sort of gentleman," quoth he. "What would you say to a sporting proposition?"

I opened one eye, half interested. "What manner of proposition might that be," I asked.

"Very simple, mister," the little urchin replied. And from the depths of his box of wares he produced three small candy boxes and three ten dollar bills. Both my eyes were now open.

"Very simple," he repeated. "I just fold these three tenspots together, like so. Then I slide open the drawer of one of these candy boxes, and place the thirty dollars therein. And then I slide the box shut so."

And, as the late Willie Shakespeare used to say, he suited the word to the action, the action to the word. He used no sleight of hand. There was no question but that the topmost of the stack of three boxes contained the money, as the little entrepreneur claimed.

These boxes, I should explain, each contained half a dozen pieces of cheap sucking candy. The box consisted of a colorful sleeve that encircled a sliding drawer, something like the boxes that trochees and wooden matches used to come in. These candies, as I recall, used to sell for a penny or two per box when I was a younger man.

"And now, mister," the lad continued, "I shuffle the three boxes to mix 'em up. See if you can keep your eye on the box that contains the thirty dollars...."

And, having shuffled the boxes slowly enough for me to follow, the boy proffered the stack to me:

"There you are, mister. For only ten dollars you can purchase one of these little boxes of excellent candies, whichever one you choose. And if you are able to choose the right one, you will have three ten dollar bills besides."

I have to admit, I felt more than a bit ashamed as I fumbled for my billfold. It has never been my policy to swindle poor widows or children. But in this case, the game was a sure thing in my favor. The boy's shuffling of the boxes was a clumsy endeavor, to say the least. Moreover, the box that contained the money had somehow been bruised, so that a streak of white cardboard showed through the green ink. The box I wanted was the bottommost of the stack.

True, the boy had intruded upon my solitude and thrust this game upon me. But even so, I felt a pang of remorse as I handed him a tenspot and selected the bruised box. The boy snatched the bill from my hand, handed me the box, and loped down the car corridor in search of more passengers, i.e., suckers, to purchase his wares.

I opened my little candy box and found within six little pieces of candy. Nothing more.

How did the eleven-year-old boy fleece veteran con man Parleyvoo Pickens?

—Peter Van Note

Answer, page 44

Party Games

Hide in Plain Sight



A cigarette taped to a door hinge, a toothpick stuck in a flowerpot, a paper clip fastened to the corner of a drape: would you notice these things if you were a guest at a cocktail party? Inadvertently, perhaps. But what if you were given a list of such items, all hidden in plain sight, and your task was to find them as quickly as possible?

To set up this party game, give each player a pencil and a list of about fifteen "hidden" items that can be spotted by an alert person without moving anything in the room. The first player to find the greatest number of objects and note their locations in the fifteenminute time limit is the winner.

Hint to players: Try to maintain a poker face throughout the game, so that other players won't benefit from your discoveries.

—G.R



Look

The Magic Wheel

In our continuing fascination with what have come to be called "magic" sums, we present the following problem.



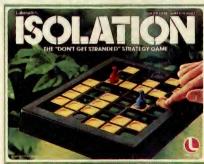
Arrange the numbers 1 through 11 at the hub and in each spoke of the wheel so that the three numbers in every line, from opposite spokes through the hub, add up to the same total.

Once you determine the proper number for the hub, and the desired sum, the solution is rather simple.

Answer, page 44

TWO STRATEGIC WAYS TO SCORE.





Score Four calls for head-to-head strategy in three dimensions. By placing your beads on the pins, you try to get four in a row, either vertically, horizontally, or diagonally.

And Isolation requires exciting concentrated efforts to strand your opponent. Maneuver your pawn and push out tiles in order to leave your rival with no place to go.

Play 'em both and make lots of winning moves.





Intoxicating new adult card game. Attack strategy game. Rated in top 100 favorites-Games Magazine. The elaborate play allows two to six blayers to peddle their goods legally across the table. No board necessary. Deck contains 104 cards. 28 original works of art. Packaged in burlap "grass" bag. Distributors and retailers wanted \$6.95 + \$1.50 P&H. Write Euro, 34 Rodney St. Port Jeff. Sta. NY 11776. Checks payable to E.M. Lee.

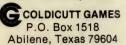


The weather game of competition and control.

A fresh new game that challenges players to wipe out their opponents' property by controlling two hurricanes as they streak across the colorful game board.

Simple fun or turn it into a serious match of carefully executed strategy.

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FOTOMAT DRIVE-THRU MOVIES

WILDCARDANSWERS

Tell Us Where!
We didn't think you could . . . but how about Annapolis, Maryland (An apple-less merry

All in the Cards

- Diamonds
- 6. Chips Hearts
- Dealer 3. Raise
- 8. Full House
- Kitty
- Fold
- 5. Ace
- 10. A Wild Card

Webster's Third, our dictionary of record, lists forty-two single, unabbreviated, nonhyphenated, noncapitalized words and variants that begin and end with w. The most familiar ten are: wallow, wheelbarrow, whew, whipsaw, widow, willow, window, winnow, withdraw, and, of course, wow. Less familiar, though still valid, are: waccamaw, walthamstow, wappenschaw, weaponshow, weaponshaw, warsaw, washbrew, waw, waxhaw, waxmallow, weathergaw, wenchow, whillilew, whillywhaw, whiteblow, whitlow, whittaw, wicklow, widdifow, williwaw, willywaw, windblow, windflaw, windlestraw, windrow, winrow, windthrow, wiredraw, wirricow, worricow, workfellow, and wroclaw. Wow!

His birthday must be December 31. Two days ago (December 30) he was 28. Today (January 1) he is 29, and at the end of this year he will be 30. So, next year, he will be (that is, "become") 31.

Triple Feature

- Little Women in Love Story
- Chapter Two for the Road to Morocco
- The Magnificent Seven Brides for Seven Brothers Karamazov
- They Shoot Horses Don't They Died with Their Boots On the Waterfront
- Around the World in Eighty Days of Heaven Can Wait
- 6. Call of the Wild One Flew Over the Cuckoo's Nest
- Dial M for Murder by Death Wish
- The Longest Day for Night of the Living
- The King and I, a Woman of the Year
- 10. Father of the Bride Wore Black Orpheus

Can You Figure It?

They are equal. A% of B will always equal B% of A, since the former equals A/100 times B (or AB/100) and the latter is BA/100.

A Novel Opportunity

The familiar titles are:

- Pride and Prejudice
- David Copperfield
- War and Peace
- The Time Machine
- A Portrait of the Artist as a Young Man
- Main Street
- The Great Gatsby
- The Sun Also Rises Gone With the Wind
- 10. East of Eden
- Catch-22
- 12. Portnoy's Complaint

- 13. The Happy Hooker
- Jaws
- 15. Roots

Which Came First

- Controlled use of fire (750,000 B.C.)
- Domestication of the dog (10,000 B.C.)
- Mechanical clock (1386 A.D.)
- Steamboat (1787)
- Passenger elevator (1852)
- 6. Bicycle (1874)
- Television (1926)
- 8. H-Bomb (1951)

And the Fork Ran Away With the Spoon

A spoon weighs four ounces; a knife, eight ounces; a plate twelve ounces; and a fork, as stated, four ounces.

Your sneeze is held back because your finger depresses a number of nerves located above your lip which control the action of

Pass the Syrup

The maximum number of pieces that five cuts of a pancake will produce is 16. But Greg and Heath's cakes just crumbled, so they gobbled them.



We Get Letters

- C, 10 (Code name for the British Secret Service Intelligence)
- (Roman numeral 500)
- (A sum of \$1,000) G.
- (Author of The Sensuous Woman)
- 8 (Roman numeral 50)
- M, 1 (Film in which Peter Lorre plays a murderer)
- 3 (Famed Marquise)
- 5 (Mr. in Burma)
- (Novel by Thomas Pynchon)
- X, 6 (Pornographic film rating)

Parleyvoo Pickens

The bruised end of the candy box was a trap-sucker bait, you might say. The money was placed in the bruised box and the box was at the bottom, but the top box had a bruised end exactly like the bottom-it faced toward the train boy so Parleyvoo never saw it. "When I momentarily took my eyes off of the boxes to get my tenner," Parleyvoo ex-plained, "the boy simply turned the boxes over endwise, the top box coming to the bottom and presenting (apparently) the same whitened end to my view that I believed I had seen before. But of course the thirty dollars was not there.

The Magic Wheel

The number in the hub of the wheel is 6, and the sum of the three numbers in each line should be 18

Double Play ***

by Merl Reagle

ACROSS

- 1 Maharis-Milner TV classic
- African antelope
- 13 LP speed
- 19 First or second,
- 20 Unkempt one
- 21 The Stunt Man star
- 22 Ill repute
- 23 Keenan's dad
- 24 "That's cheating!"
- 25 Gen. Robt. ___
- 26 Mountains of India
- Got loose
- Honeymooner's sponsor?
- 31 The man from U.N.C.L.E.
- 32 Start of a soliloguy
- 35 Not 'is
- 36 Blazed trails
- He coached Jim Thorpe, among others
- 41 Word before while
- 42 Like many Saturday night specials
- 46 Medieval crossbow
- "____ la la!"
- 49 Miles off
- "Savvv?
- 52 Nick of time
- 56 It comes in cakes
- 58 Racing circuit
- Stellar spectacular
- D.C. gun lobby
- 64 Perverse
- 65 March time
- TV twilight zone? 70 De Maupassant's
- spécialité 72 Sign of the times
- Nuisance stopper,
- in law The study of
- China Nonalcoholic
- Tuesday's god
- 83 Writer's point?
- 85 Malaria symptom
- 86 Darn

- 88 London restaurant district
- 90 Dirty Harry's 'equalizer'
- 93 Democratic party
- Inner tube innards
- Speedwagon
- 98 Most indigent
- All-star
- disaster epic
- 104 Rock star Rundgren
- Eternally
- 109 Suffix with Siam
- 110 Braun or Gabor 111 "Idylls"
- character
- 112 Cops, to cons
- 114 Year-old baby's status
- 117 Worthy opponents 121 One gift of the
- Magi 122 Actor-playwright
- Novello
- 124 Wise man
- 125 Hold to be
- 128 Ancient Persian
- 131 Of the Treasury
- Thus 132
- 133 Buzzards Bay area
- 134 Grand total?
- 135 Carpenter in space
- 136 Smart partner

DOWN

- 1 Post-bout garb
- Pontiff's garb
- _ nonsense
- (cow jokes?) Webbing clothes
- moth
- 5 One of Bambi's relatives
- Early bird's
- rising time? 7 Insect attribute
- 8 Pal o' mine,
- British style
- Plies paddles
- 10 Wall-climber 11 One of the
- Caseys 12 Ye King's Head,
- ____ match (bad omen)

- 14 6,000-pound
- 15 Three-for-theprice-of-two discount
- Lion, in a way

- Optimist's asset
- Wind up fishing? One kind of
- starter Cigarette ad stat
- 33 Ball B'rith 34
- Push-button forerunner
- Conestoga frames Do touch-up barbering
- Lithper's bane 42 Roaring decade
- Space epic of 1968

- 44 Actor Everett
- 45 Prop up Flats' alter egos
- 51 Diamond round
- Wire strippers 53 Personal
- Mentalist Geller Slightest
- 55 Deli request Admiralty VIP
 - 57 Gnat, for one 59 Some degrees
 - Obscure
 - 62 Glee clubber 66 Surgeon's request
 - 68 Inter ____ (among others)
 - \$15,000, to Capone
 - 71 Cries of discovery 73 Mite-caused leaf
 - growths 74 Lenin's __ _ Plans 104 7:50
 - 75 When tea is served

- 76 2-___ board)
- 77 Phonograph part
- 80 Ord or Dix 81 "Snow White
- and _ Dwarfs"
- 84 Gives an inch 87 Destroy, with 'out'
- M's top man 91 Not to mention
- 92 Appearance 94 Sicily's capital
- 96 Long-stemmed genus Pharmaceutical
- tycoon Lilly 100 But, to Brutus
- 102 Hebrew month 103 Diet plan
- 105 Of legal age, in many states

- Answer Drawer, page 79 _ (standard 106 Lustrous fabric
 - 108 Least intrepid
 - 113 Spore case, in botany
 - 115 Dispose of ugly roomers 116 Odds allowing
 - 111% return ____ homo
 - 119 Dispose of dragons
 - 120 Grig's parents 121 Run into 123 It's played
 - on the black 10 125 Passé passenger
 - trains 126 "Attack!"
 - 127 Result of a good punch?
 - 129 Fall behind 130 Joe Young, for
 - one

Order and Chaos**

A Strategy Game for Two

by Stephen Sniderman

Materials Two pencils and a piece of paper on which a 6 x 6 grid has been drawn.

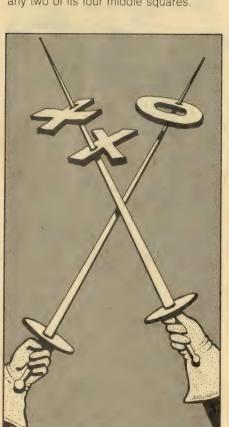
Playing Time About five minutes.

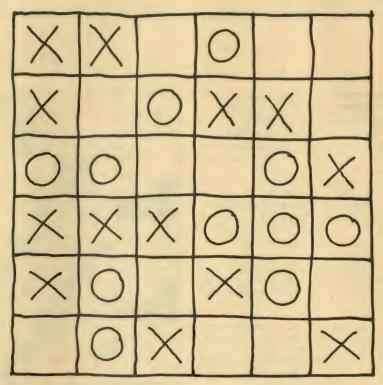
Object One player (representing "Order'') tries to get five Xs or Os in a rowhorizontally, vertically, or diagonally. The other player (representing "Chaos") tries to prevent Order from achieving that goal.

How to Play Order plays first. Alternating turns, each player puts either an X or an O in any empty square in the grid.

Winning Order wins by getting five consecutive Xs or Os in a row in any direction. Chaos wins when both players agree that getting five in a row is no longer possible

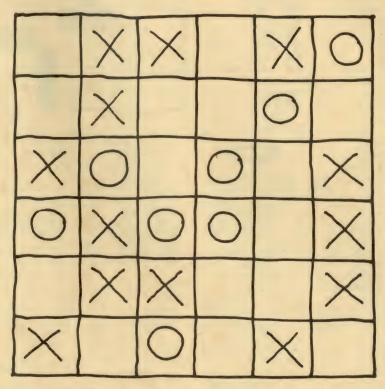
Strategy hints Order can win by getting four Xs or four Os in the middle of any six-square row, because Chaos cannot block both ends in one move. On the other hand, Chaos can block any sixsquare row by getting an X and an O on any two of its four middle squares.





Rookie's Challenge Order to play and win.

Answer Drawer, page 74



Expert's Challenge Now play defense. Chaos has two different winning plays, as the grid stands. Can you find them both? Answer Drawer, page 74

Cryptic Crossword ***

by Henry Hook

Most of the clues in cryptic crosswords use the basic cluing methods discussed in previous issues—anagrams (e.g., ONCE/CONE), charades (HE + ART = HEART), containers (TIN into BIG = BITING), etc. But some words, especially long ones, are best clued by combinations of these methods. These "complex clues" sometimes appear a bit twisted, but if they are worded fairly the solver will have all the information needed to assemble the answer.

Consider the word MANDARIN, meaning a fruit, an official, or a language of China. Among the cluing possibilities it offers is the charade MAN plus DARIN. If we go further and make an anagram of DARIN, the following complex clue might result: "Chinese fellow fixed drain (8)." Here "fellow" means MAN, "fixed drain" indicates DARIN, and "Chinese" defines the answer. Another complex clue for this word might involve a container, with MAN outside of NDARI: MA(NDARI)N. By anagramming the inner piece we can make the clue: "Person eating a rind torn from an orange (8)." "Person" means MAN, "eating a rind torn" indicates the swallowing of the letters NDARI, and "an orange" defines the answer.

In the Warm-Up Puzzle at right, 1-Across is a combination charade/anagram clue. Look for a two-letter word meaning "dad," plus an anagram of SET (the anagram indicated by "improperly"), that join to form "an adhesive" in five letters.

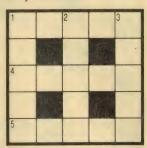
Complex clues in the main puzzle below appear at 1-Across, 20-Across, 24-Across, and 18-Down.

-E.C. and H.R.

Warm-Up Puzzle ** for New Solvers

by Emily Cox and Henry Rathvon

With detailed explanations in Answer Drawer, page 79



ACROSS

- 1 Dad improperly set an adhesive (5) charade/anagram
- **4** Split in Oakdale Avenue (5) concealed word
- **5** Rows, for crying out loud (5) homophone

DOWN

- 1 Scheme surrounding one flier (5) *container*
- 2 Say, Alaska, for example (5) second definition
- 3 Weapons found in roofless Indian dwellings (5) beheadment

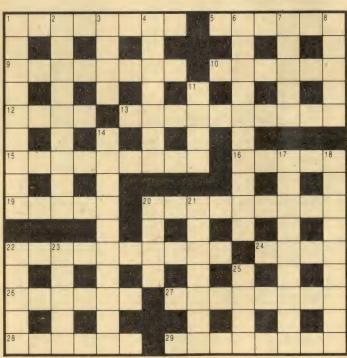
ACROSS

- 1 He'd put in cryptic clues according to plan (8)
- 5 Stop—a question is partially unclear (6)
- 9 Dirty motorers wash up here (4, 4)
- 10 Taking up weapons, getting 1,000 in a circle (6)
- 12 Have every intention to be nasty (4)
- 13 The cop and I arranged to have a recording device (10)
- 15 Casually displaying a flower garland, certainly (9)
- 16 I'd hit first—and fast (5)
- 19 Kind of music presented by a band I scorn (5)
- 20 Swimming race relieves Tyler, endlessly (9)
- 22 Proposes drastic reductions (10)
- 24 Jack initially was disturbed by a shark movie (4)
- 26 "Picturesque sea," Nick said (6)
- 27 Finally understood to have hung coat improperly (6, 2)
- 28 Football team tied when left end is put in (6)

29 Reportedly forsakes pies, cookies, and cakes (8)

DOWN

- 1 Beat it; ran! (9)
- 2 His fear's induced by Latin Americans (9)
- 3 Lawyer and nurse patch things up (4)
- 4 Praise an oral presentation of "Lyin" Eyes" (7)
- 6 Appear rash? Maybe, to put it another way (10)
- 7 Stop at nothing to get foreign capital (5)
- 8 Bird dog with head dropped (5)
- 11 Remain in Amherst a year (4)
- 14 Car carrying gold to a city in Alabama (10)
- 17 One who hands out money could be a tramp, yes? (9)
- **18** 500 rings bearing an "S" as decorations (9)
- 20 Dirty chickens, say (4)
- 21 Lift given by tale Eve spun (7)
- 22 Topic of discussion is "To Prosecute" (5)
- 23 More than this torn sheet? (5)
- 25 Agrees to be heartless for a long time (4)



Answer Drawer, page 79

Double Cross **

by Michael Ashley

Answer the clues for words to be entered on the numbered in the quotation. Work back and forth between grid and word

dashes. Then transfer the letters on the dashes to the correspondingly numbered squares in the puzzle grid to spell a quotation reading from left to right. Black squares separate words

	Contractions of	1B	12G	31/	Ι/ Δ		SE	ISD		74	100	Inn	IANU		1011	1100	-	PPIN	12.51	La Old		M	1105		
		D	1	Ĉ.			1	lon.		T	85	9Q	100	11J	12H	13X		14N	151	16K		1/1	18E	19U	20D
21	B 22A	23L	245	AMIL I	25K	26T	27J	28V	29G	30N	31E		320		33N	34J -	35H	36R	37V	38B		391	40X	41J	42H
43	C 44Q	45F	46V	47K	48P	Line	49J	50M	51T	A STATE OF THE STA	52W	53D	5.4K	55L	56\$	57B	58Q	590	60X	Taria	61C	620	(1)	63J	Mark
64	T 65A	66R	67L	(W.	68H	69T	70G	710	700	701	7.414	D.	18	M	A	774	7011	0	N		10	F	1 (4.8)	12	
04	1 034	0011	072		ооп	091	700	71A	72S	73V	/ 4 W		75P	76F		77A	78M	791		800	81L	82D	83N		84H
8.5	8 8 6 K	870		88A	891	90V		91P	92A	93R	94X	95B	1	96K	97G	98E	The F	99U	100D	101K	102J	103Q	104N.	105E	
10	60 107F	108V	109X	160	110R	111J		112G	1138	114B	115D		116X	117V	dian	1185	1190	120H	121G	122B	123U	124V	125Q	- Article	126K
12	- 128V	129C	130B		131B	132C	1331		124Y	1350	126D	1271	11201/	139D		1701	亡	2	1	131	土	1	The		
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14	8S 149V		150C	1518	152M	153D		154C	155Q	156M	157X	1585	jata.	159W	160P	161T	1 (2)	162A	163S	164R	165N	166M	167K		168M
16	91 1700	171N	172W	173N	174A	175X		176U	177G	1	178V	179M	180W		1810	182K	183X	184F	185C	186W	- 10	187T	188K	189Q	190N
19	1E 192F	At a	193P	194V	195A		196D	H	197D	198M	199F	200.1	150	201A	1 202H		203B	204D	205H	206B	207Y	208E		MA.	
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D.	Bulldo								15		61	154 K	129	132	14	6	43	185	1						
E.	Appra								13	9 1	96	20	115	204	19	7	53	82	100	150	3				
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G.	Detec								18	-	99	45	76												
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I.	Sassy								18.		01	25	16	54	12	6 1	88	167	86	47	7 9	6			
M.	Chess								1	7	23	55	67	81	14	1									
N.	Make								5	0/	78	15.2	156	166	16	8 1	79	198							
0.	Wacky								1	4	30	33	173	83	10	4 1	65	190	171	1					
P.									5	9	62	80	87	135	11	9 1	06	32	170	181	Ī				
Q.	Battle				D				19	3 1	45	91	48	160	7	5									
R.	Pining Freaki								14	4 1	03	189	125	. 44 A-	5	8 1	55	9	5	H					
S.	Below								13		1		164	192		6	93	36	203	130	Ō				
T.									16:	77	8	118	151	158	2	4 1	13	56	72	148	3				
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U.	Greek	togot	hor			• • • • •	* * * * *		11	0	19	99	123	142	17	6		P.1	N	[on	1	7	T	T	1'5
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Χ.	Sealo	appr	Jval						15	7	40	13	116	175	13	4	94	207	109	60	18	3			

Alphabetical Cinema **

by Sarah Bellum

The manager of our local theater—a wonderful man with a peculiar mind—is planning a 26-week film festival featuring movies with one-word titles. Every week, in fact, he wants to show a new movie, each starting with a different letter of the alphabet, working his way from A to Z during the festival run. For example, for the first week the manager is debating between Airplane!, Airport, Alfie, Alien, and Anastasia. (He has ruled out The Aristocats because of the intrusive "the".) Can you plan a film schedule for the remaining 25 weeks? Remember, quality doesn't count! Answer Drawer, page 79

D	
B	,
D	
E	
F-F-F	
G	
н	
J	
K W	
M	
N	
0	
P	
Q	
R	
S'	
T	
U	
V	
W	
Χ	
Υ	
Z	

The crossword on this and the next two pages has two independent sets of clues: "Hard" and "Easier." First, fold this page back on the dashed line so the clues below face the solving grid on page 51. If you use only the Hard Clues (appearing below, and continuing under the grid), you'll find the puzzle uncommonly challenging. If you need help, or prefer a less severe challenge, open to the Easier Clues (tucked in beneath your fold on page 50). Remember, to peek or not to peek is up to you.

The World's Most **Ornery Crossword**

Play Ball! by Mike Shenk

2 2

2

3

time . . . ''

60 FDR opponent

61 Errors, to Busch

63 Lacquer resin

64 Glacial stream

deposit

Stadium fans?

,					
U	ard Clue	m			
	ara ciue:	3	***		
	ACROSS		Stirred	113	Stats for Sutton
			Restraints		and Sutcliffe
	Leaning		Gleaned	114	Anaheim
	Nero, e.g.	68	Makes a meager		Stadium
	High-and-mighty		living		player-watchman?
	Kind of herring		Dictum	119	
	Fad	70	It's before you	121	Comes to pass
2	Williams'	71	Cactus cavity	124	French poet
	night creature	72	Dingwall denial		Cendrars
.3	Buster and	73	Old Timers' VIP	125	California
	(1974 movie)		in Seattle?		county
4	Irish "Mary"	77	Caan role, in	127	Court call
.5	Cunning		The Godfather	130	Authorize
	California	78	Rindles	131	Father of the
	player?	80	Tête-a-têtes		Zax
.7	Cleveland's	81	Glide by	132	Subpoena, e.g.
	team accountant?	83	Adjust precisely		Lunch for Luis
9	Domain		Apartment in		When fan mail
0	McCloud's		Atlanta?		arrives at
	pre-NYC beat	89	Fish-bull		Riverfront
1	Creams		go-between		Stadium?
2	Idle	92	Amateur golfer,	137	Searchers of
3	Dir. from		at times		Wrigley Field
	Frisco to L.A.	93	Chile saltpeter		prospects?
4	Relax		Antilles island	139	Dendrologist's
	Course for Killy		Lion's pride	107	concerns
	PTA members		Meditator's	140	Arabian gazelles
	Ninnies		brain waves		Henry Tremble-
	Preseason	97	Plague	***	chin's daughter
	checkup in		Maleficent	142	The Juggler or
	Texas?	, 0	spirits	7.40	the Hermit
3		100	Seize et quatre	143	Portable troughs
			Second baseman		Tolls
	perhaps	101	Davey		Played the ham
17		102	Thai team in		Coveleski and
8	Darkly viscous		Metropolitan		Musial
	Geordie's		Stadium?	,	riusiai
,		104	Old Hitchcock		
2	Less confusing	104	film, with "The"		DOWN
	Papa Giovanni	105	Shearhog shes	1	Stockpile
			Roof groove		Diamond
6			Up		
	"There'll be	10/	including	2	protectors Chekhov's
,	I Here II be		meruumg	3	CHEKHOV S

108 Citrus cross

Abbr.

vets

109 Georgian, e.g.:

110 Friend's pronoun

111 Ostiary's watch

112 Arena of some

Ravine

4 Long sentence

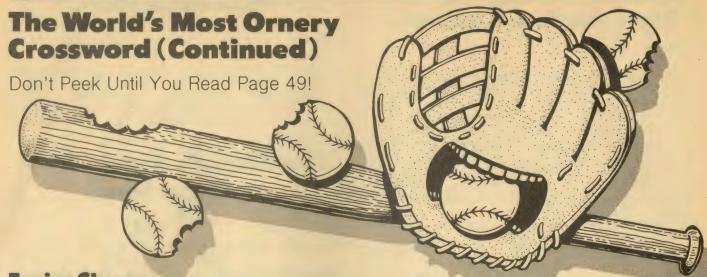
5 Constellation

6 Impersonated

I-dropper

7 Conversational

8 Reddish-yellow



Easier Clues *

ACROSS

- 1 On (inclined): 2 wds.
- 6 Tyrannical ruler
- 12 High
- 17 Certain seafood (DASH anag.)
- 21 Craze
- 22 The Night of the
- 23 Songstress
- Holliday 24 Nickname for
- Maureen 25 Oliver Twist
- thief: 2 wds. 27 Pre-winter warm spell: 2 wds.
- 29 Globe
- 30 New Mexico town (OATS anag.)
- Takes cream from the top
- 32 Hooky-player
- 33 Opposite of NNW
- 34 Uncoil
- 36 Straight ski run
- 38 Mom and pop
- 39 Burros
- 40 Relating to
- stellar study
- 43 Utters
- 46 Welcome _
- 47 Ship's deck
- 48 _ Dinky
- Parlay-Voo'
- Thou: Scot. (HAT anag.)
- 52 Less ornate
- 54 Paul: It.
- 56 Cleopatra's pleasure boats
- Cat on ____ Tin Roof: 2 wds.
- 60 Bonanza's Michael
- Pride, envy etc.: 2 wds.

- 63 Fragrant resin
- (EMILE anag.) 64 Glacial ridge (REEKS anag.)
- Awakened
- 66 Bridle straps
- 67 Picked out and collected
- __ out
- (supplements) 69 One's
 - unsupported word
- Two make up a doubleheader 71 Small pit
- (ORE ALE anag.) 72 No: Scot.
- 73 "The Rime of the 2 wds.
- 77 Cher's ex
- Small streams
- 80 Couches
- 81 Pass by, as time
- 83 Drop ____ (write to): 2 wds.
- "... the land of the free and the ": 4 wds.
- 89 Los Angeles football player
- 92 Deli meat cutter
- 93 Saltpeter
- (INERT anag.) Caribbean island
- 95 Horse's hair
- 96 Greek A's
- 97 Annov . to save us
- all from ___ pow'r
- 100 Twenty: Fr.
- 101 Rides at an easy pace
- "Attached" siblings: 2 wds.
- 104 Boardinghouse tenant

- 105 Lambs' mothers
- 106 Rain gutter
- ____ fro: 2 wds. 108 Tangerine-
- grapefruit hybrid
- Soviet republic: Abbr.
- "Get ___
- nunnery' 111 Entranceway
- Viet ___
- Time periods Heavenly pro-
- tector: 2 wds. Perform
- vigorously 121 Happens to
- Mathematician Pascal (ISABEL anag.)
- 125 Of the Swiss mountains
- Permit
- 130 Make possible
- "Dr." of children's books
- of habeas
- corpus "Hot" Mexican dish
- 135 Specially significant
- date: 2 wds. 137 Outdoor group for young boys:
- 3 wds. 139 Maples and
- oaks
- Gazelles (ISRAEL anag.)
- Mercurochrome relative Fortune-telling
- card 143 Brick-carriers
- 144 Bell sounds 145 Overacted
- 146 Comic Laurel et al

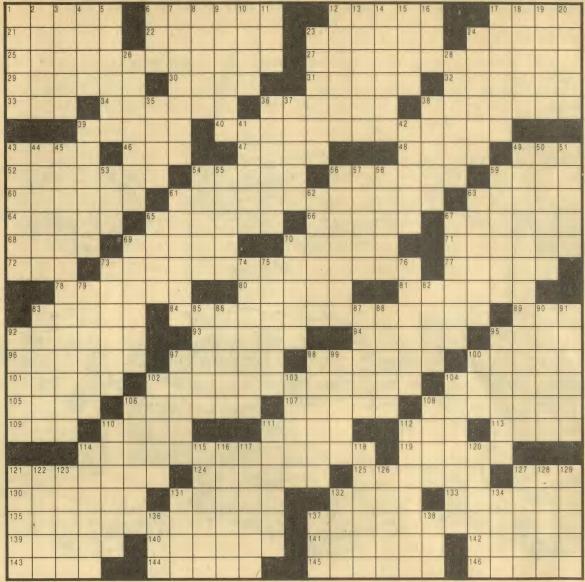
DOWN

- 1 Accumulate 2 Waterproof canvasses.
- for short _ Good Old Summertime"
- 2 wds. 4 Existence
- 5 Zodiac bull
- Performed
- Self-centered fellow
- Khartoum's country
- 9 Chinese temple
- 10 Singles
- 11 Paving goo
- 12 Connect: 2 wds. 13 Somewhat elderly
- 14 Delicately frail
- 15 Aunts: Sp.
- 16 Longing
- 17 Inventor Morse
- 18 Of ____ Bondage "You ____ getting
- any younger'
- 20 Moves suddenly
- 23 Comedian Joey 24 Singer Anne
- 26 Photographers
- 28 Heaps of hay
- 35 _ and tear
- 36 Impassive 37 Sing softly
- 38 Evergreens 39 Actor's comments
- to the audience British bone
- china brand 42 Billboards
- 43 Stomach's neighbor 44 49th state
- 45 New England sailing ship: 2 wds.
- Tonto's "Kemo Sabe": 3 wds.

- 50 Plainly unattractive
- **51** "There is ____ the affairs of men": 2 wds.
- 53 Neither's partner
- 54 Stop temporarily 55 Firebug's crime
- 56 Skin marking 57 Asia: Ger.
- (SIENA anag.)
- cvcle Comedians Gracie 104 Bewails
- and Woody 61 Playfully shy
- 62 Resting site of Noah's Ark
- 63 Second most populous
- continent _ and ruin
- Tapioca-yielding
- plant Contemptuous
- smiles 70 Social blunder
- Vergil hero (AN EASE anag.)
- Sleepingsickness flies
- Melba and Mary Tyler
- Shows a TV episode again
- From rags to _ Chemists'
- workplaces Gives permission
- 85 Actress Tatum 86 Florida home
- of the Dolphins Dine at home: 2 wds.
- 88 Rancher's cattle mark Actress Lansbury
- 91 European subways

- 92 Auctions
- 95 Unusually little person
- 97 Covered a floor or roof
- 98 Larry, Moe, or Curly
- 99 Conscious of 100 Otto _
- Bismarck 102 Courtroom
- figures Washing machine 103 British school
 - iackets

 - 106 Swiss cottage
 - 108 Cab 110 Sheer fabrics (TELL US anag.)
 - 111 Li'l Abner's wife and
 - namesakes
 - 112 Roman sea-god 114 The House of the
 - Seven . 115 Spain-Portugal
 - peninsula 116 Chemist's vessel
 - (ALLUDE anag.) 117 Helmet
 - nosepieces 118 Texas border
 - city
 - 120 Responds 121 Bed on a train
 - 122 January: Sp. 123 Became fainter
 - or less colorful
 - 126 Legal "Little House" 127
 - daughter 128 Singer ____ John
 - 129 Exams
 - 131 Very dry _ the Bell 132 For . Tolls
 - 134 Castle trench 136 Strike lightly
 - 137 Ascot
 - 138 Sleeper's site



Answer Drawer, page 76

Hard Clues (cont'd)

- 9 Peking's Pa Li Chuan, e.g.
- Snake eves
- 11 Sea dog
- 12 Switchboard connection
- 13 Not really new
- 14 Gossamer 15 Hermanas del
- padre 16 Japanese "bread"
- Zero Mostel's
- real first name 18 Kind of fly or
- cannonball
- 19 It ain't "ain't" 20 Alehouse
- amusement 23 Knight's
- neighbor 24 Dancer Arthur
- 26 Photogs

- 28 Library section
- 35 Abrade
- 36 Matter-of-fact
- 37 Sing, à la Bing
- 38 Scotch and sugar
- 39 Digressions
- 41 China name
- "Stop" and 'Slo'
- 43 Rancor
- 44 "Johnson's Polar Bear Garden'
- 45 Big Apple team barber?
- Antisocial Arlington
- player?
- 50 Naturally simple 51 Christie's There Is _
- 53 Word in the postman's oath

- 54 Reader's comma
- 55 Incendiary's offense
- 56 Flaw
- 57 Otto's "Orient"
- 58 Salon job
- 59 Comedians Fred and Steve
- 61 A bit bashful
- 62 Highest point in Turkey
- Where the Yser, Isere, and Isar flow
- 65 Pool table prop
- 67 Manioc
- 69 Acts the villain
- 70 Faux pas 73 Founder of the
- Roman race 74 Infamous African insects

- 75 Roger and Dudley 76 Viewer's summer
 - fare
 - 79 Wealth
 - 82 MIT rooms
 - 83 Concedes 85 Paper Moon star 86 Dolphins'
 - habitat 87 "Act in the
 - noon. __ the evening" (Blake) 88 Dr. Kildare's
 - creator 90 Militant
 - Davis
 - 91 Undergrounds 92 Commercial
 - come-ons 95 Wizard of Oz extra
 - 97 Imbricated

- 98 Straight man
- 99 Au courant 100 Erich _
- Stroheim
- 102 Damage seekers 103 Kinds of collars
- 104 Jeremiads
- 106 Home for Heidi
- 108 Prepare for
- takeoff 110 Tutu materials
- 111 Ms. Duck et al. 112 Hub of Triton's
- sweep _ back and Garson's got
- him' 115 Ancient
- Hispania
- 116 Pear-shaped pot 117 Some French vowels

- 118 '60s TV western
- 120 Shows an allergy
- to medicine
- 121 Bed on board 122 Principio
- del año 123 Washed out
- 126 Permitted
- 127 Gene Tierney
- role, 1944 128 Volgograd lake
- 129 Schick and Wasserman
- 131 Withered
- 132 Part of TWIMC
- 134 Ditch 136 Keg attachment
- **137** Draw
- 138 Conservatory plot

Kitsch and Tell*

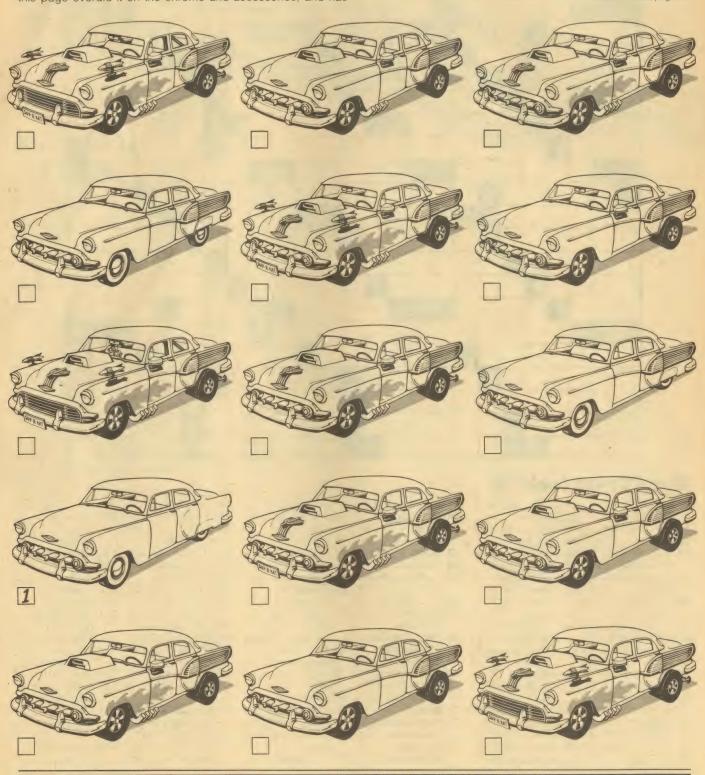
A Visual Sequence Puzzle

Customizing old automobiles is a very big pastime these days. In fact, enthusiasts have formed thousands of car clubs in Los Angeles, Phoenix, and elsewhere in the West and Southwest.

Angeles, Phoenix, and elsewhere in the West and Southwest.
Unfortunately, the person who souped up the car shown on this page overdid it on the chrome and accessories, and has

been suspended from his club for an appalling lack of taste. Each step in the remodeling is shown, starting with the original automobile in the picture numbered 1. Can you put the 14 other pictures in correct sequence?

Answer Drawer, page 80



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	THE BRAIN	\$8.50	2.50 ea.	
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GS101		OTAL NCLOSED		

Day at the Races





have a clear mental picture of handicappers. They are the fellows with rumpled clothes, three days' beard, a well-chewed pencil behind the ear, an equally wellchewed cigar in the mouth, and a "sure thing" in the eighth. From all visible evidence, you wouldn't get rich by taking their advice.

But those who frequent the track may have noticed a new type of handicapper—sleek, tireless, cigarless, and small enough to fit in your hand. They are machines—small computers programmed to rate the horses in a race when fed information about them from the Daily Racing Form. Although the machines don't look like their human counterparts, they share one important characteristic—the giving of fallible advice. I know. I followed it.

Being curious about such things, and enjoying a day at the races, I decided to test two of the first electronic handicappers to appear on the market by taking them out to the track and putting them through their paces. The machines I used-Mattel's Horse Race Analyzer

rom previous visits to racetracks, I and Canella's Kel-Co Class Computercarrythesamelistprice(\$100,though Mattel's can often be found for less), but are vastly different in methods of operation.

> The Kel-Co Class Computer looks like a hand-held calculator, and that's just what it is. Actually, the machine is an electronic update of a slide-rule-based handicapping system the company has been selling for eleven years. It's preprogrammed to rate each horse by taking its earnings and dividing them by a number obtained by weighting its first, second, third, and fourth place finishes. That calculation yields the horse's "class rating," which is the purse level at which the horse can be expected to win.

Generating the "class ratings" of all the horses in a race takes about 20 to 25 minutes, and that's only the first step in the handicapping procedure. An instruction booklet outlines how to use the Daily Racing Form to qualify and disqualify horses for wagers on the basis of consistency, and recent activity and performnce. All in all, it takes about 30 to 40 sensus) was allowed three picks per race.

As it turned out, picking winners was the easiest thing about the test. To comance. All in all, it takes about 30 to 40 minutes to fully handicap a race.

by Jamie Adams

The Horse Race Analyzer (left) and the Kel-Co Class Computer (right) both picked more winners than their manufacturers' tests reported; but we found that turning those picks into profitable bets was a horse of a different color.

use Mattel's Horse Race Analyzer. Sporting a more computerlike look with its LCD display, the Mattel machine also has a much more complex program, requiring 30 pieces of information about each horse from the Daily Racing Form. After entering the post positions, races and earnings, performance in the last three races, and best recent times for each of the horses, the Horse Race Analyzer compares the data, rates the horses, and reports its four top ratings.

Unlike the Kel-Co Class Computer, Mattel's machine performs its entire handicapping procedure electronically. However, its betting recommendations are much less mechanical. The Class Computer instruction booklet contains strict rules on how to bet a race once all the handicapping procedures have been completed. The Horse Race Analyzer simply suggests that you choose from among the top four horses and offers potential modifications for its ratings.

For comparison, I took the two machines to the track for eight days. To make it a sporting proposition, I made my own predictions unaided by the machines. I also kept track of the consensus picks of a group of professional handicappers in the Daily Racing Form.

Both machines are more modest than your average tout, in that they claim to work only for certain races—those with experienced horses (defined as being at least three years old and having at least four lifetime starts) running on "fast" (dry) tracks. Thus, of the 72 races run in our eight-day trial, the machines would venture predictions in only 45. Each of the four systems (two machines, my own handicapping, and the professionals'con-





the 7th at Aqueduct on the seventh day of the trial. It was a mile-and-a-sixteenth race for high-priced three-year-old claimers. Both the Horse Race Analyzer and I chose a 7-1 shot named Surf Club (my choice was based on the nag's being the only front-runner in the race, and I suspect the machine made the same observation). The Class Computer gave Surf Club the second highest rating, but disqualified him from betting consideration because of poor recent performance; it recommended instead a consistent performer named Dee Dee's Deal as the best bet. The handicappers' consensus focused on the favorite, a recent winner named Coq Au Vin, rating Dee Dee's Deal second best and Surf Club third.

Taking this information to the \$2 window. I placed two win bets on Surf Club, and one each on Dee Dee's Deal and Coq Au Vin. I hurried back to my seat, getting there just at post-time. One minute 46 and ²/₅s seconds later, I was shouting as Surf Club barely lasted through the stretch to cross the wire ahead of the

pare the systems' performance, consider pack. Dee Dee's Deal finished third, and Coq Au Vin ran out of the money.

My two tickets on the winning horse paid \$16.80 each, and my other two bets of course paid nothing. It was one of the best payoffs in the trial—and that points to a problem. Even though all of the systems proved to be good at picking winners and finishers (see chart)—better even than their manufacturers' tests reported—turning those picks into profits was a horse of a different color.

For example, if you had placed \$2 win bets on all of the first choices of the Class Computer, which had the best record of picking winners, you would not have won enough money to cover the cost of Daily Racing Forms and track admissions for the eight days. Furthermore, because the machine had good and bad streaks, if you had gone to the track for only one day of the trial, the odds were even that you would have had a losing day with the Class Computer. And you would have done worse with each of the other systems. This is because both the machines and the humans tended to

pick low-priced favorites, so that payoffs were less than losses even if you won nearly half the races you bet.

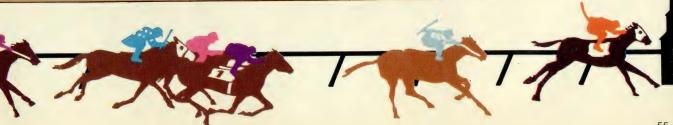
If you had bet \$2 to win on each system's top three picks, you would have turned a profit only on my selectionsand you would have lost \$89.90 following the professional handicappers' advice (despite their listing 80 percent of all the winners among their top three choices). Your wallet would have been even thinner if you had decided to bet \$12 on each race—\$2 to win, place, and show on the top pick, \$2 to place and show on the second choice, and \$2 to show on the third choice. The loss would have been \$63.80 with the Class Computer, \$166.40 with the Horse Race Analyzer, \$25.40 following my selections, and \$117.00 with the Daily Racing Form consensus picks.

To be fair, I should point out that simply betting the top three picks is a deviation from the rigid betting system outlined in the Class Computer instruction booklet. Had you followed their system of adjusting bets to the odds and not betting low-odds horses, you would have bet between \$20 and \$48 on each of thirty races, winning money in 10 of them and showing a small profit (approximately \$3) over and above the cost of track admissions. (If you had bet via Off-Track Betting in New York, the state's surcharge on off-track wagers would have wiped out all profit and a good deal more.) But to win that \$3 you had to bet \$750 over the course of the eight-day test. If you had put that \$750 into money market funds, you would have earned \$3 interest over the same time. But then again, money market funds are a lot less exciting than a three-horse stretch drive.

When it comes to recommendations, I have to say that no one system stood out. Each had very good days and very bad days, and your chances of hitting one or the other were about 50-50. In the long run, both machines and humans came out losers. But at least the machines don't have to worry about keeping themselves in cigars.

Jamie Adams, an administrative assistant at Games, has not returned to the track since writing this article.

	MAN VERS	SUS MACHINE	
Handicapper	Percentage	of correct picks dur	ring 8-day test
	Win	Place	Show
. **	(1st Place)	(2nd Place)	(3rd Place
Class Computer			
First Choices	46.7	11.1	20.0
Second Choices	24.4	20.0	22.2
Third Choices	. 4.4	22.2	6.7
Horse Race Analy	zer		
First Choices	22.2	20.0	22.2
Second Choices	24.4	6.7	17.8
Third Choices	15.6	40.0	15.6
Professional Hand	licapper's Cons	ensus	
First Choices	33.3	20.0	
Second Choices	20.0	26.7	24.4
Third Choices	26.7	13.3	22.2
The Author			
First Choices	46.7	13.3	31.1
Second Choices	13.3	13.3	26.7
Third Choices	8.9	26.7	15.6



RUYY 2 LETTER TALK?*

A REBUS PUZZLE BY WILLIAM STEIG

It could fairly be said that cartoonist William Steig "wrote the book" on Letter Talk, the beguiling but impoverished language in which only the sounds of letters (and numbers) may be used to convey meaning. In a charming little volume entitled CDB (1968), Steig presented 44 gems of Letter Talk under elucidating illustrations.

But when we separated his drawings from their captions, we found still another kind of delight. Are you (too) wise to Letter Talk? Can you reunite the captions (1–10 at right) with their illustrations (A–J on this and the following page)?

Answer Drawer, page 80





- 1. RUC-P? SIM.
- 2. DY-NSX-L-N!
- 3. OUQ-T.URAB-U-T.
- 4 IMAU-M-NB-N. URNN-M-L.
- 5. DD-RSNDI-V.
- 6. IF-NN-EN-R-G.
- 7 N-R-ESNT-S.
- 8. K-TSX-M-N-NDN-6.
- 9 IMNDL-F-8-R
- 10. SM-T!

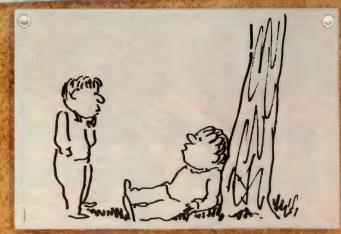




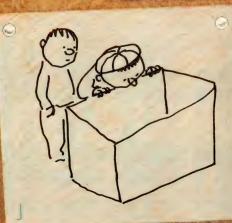












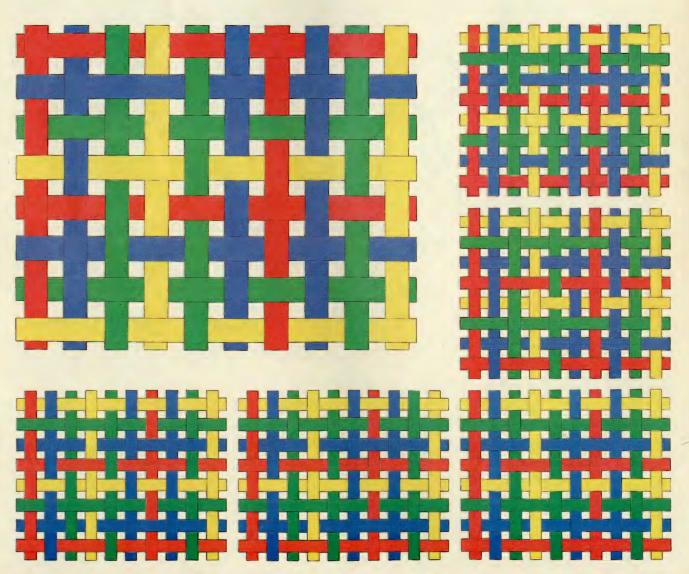
Copyright \$\infty\$1968 by William Steig.
Reprinted by permission of Simon &
Schuster, a division of Gulf & Western.

"Oh, What a Tangled Web We Weave..."

by Ruth Heller
★★

The five smaller patterns on this page appear rather similar, but the interlacing of the colored threads varies from one pattern to the next. One of the smaller patterns is the *reverse* side of the larger pattern. Which?

Answer Drawer, page 80





Torpedo the Klingon at 90°! Fire!

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booty-crazed pirates. Other games include the computer favorites such as Football, Fastermind, Hangman, Lunar Lander, Golf, Blackjack, Microthello and Star Trek. There's even the University of Pittsburgh's Real Time Star Trek and a multiplayer Space War—your opponents could be living anywhere in the U.S. And more games are coming.

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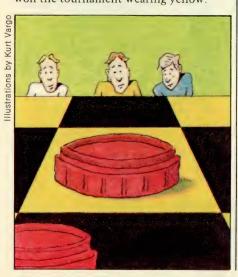
Information Service Division 5000 Arlington Centre Blvd. Columbus, Ohio 43220 (614) 457-8600

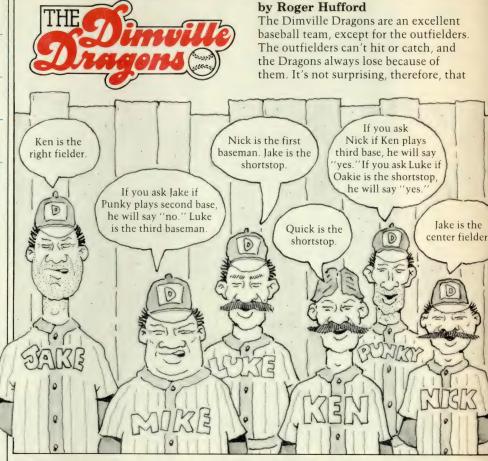
KEEP YOUR SHIRT ON!

by Paul McClenon

The International Checkers Tournament finals involved only three players, each from a different country. A five-game series was played, and each loser was replaced in the next game by the player who watched. From the following information, can you deduce each participant's full name, his nationality, the color of his shirt, and the number of games he won?

- 1. In the first game, Carl played against Mr. Gainor while the man in the white shirt watched.
- **2.** In the second game, Mr. Farley played against the Englishman while the man in the blue shirt watched.
- **3.** In the third game, the Frenchman played against Bob while the man in the yellow shirt watched.
- **4.** In the fourth game, Al played against the American while Mr. Harkness watched.
- **5.** The loser of the fifth game wore a blue shirt. The winner of the fifth game won the tournament wearing yellow.





To share an afternoon meal.
They gathered around a round table
Piled high with roast beef and veal.

Though every man sat 'twixt two women, No man sat next to his mate. From the following clues that I give you, Can you figure where each of them ate?

Tyrone sat across from the pilot And next to demure Mrs. Tews. George's wife worked each day as a jeweler And he spent his time selling shoes.

Delane, he taught shorthand and typing. The author was named Mary Jane. Harry sat facing the doctor And at left of sweet Mrs. Delane.

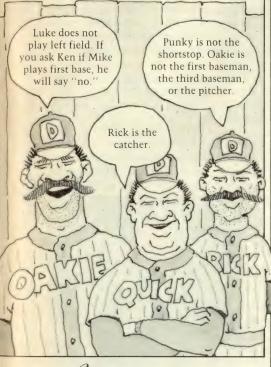
Mr. Tews had his dinner alongside The photographer and Betty Kay. Loretta's name was Van Allen; The only blonde was Renee.

Ed sat at right of a Collins.
A lawyer was one of the bunch.
From only the clues I have given,
Can you figure where each one ate lunch?

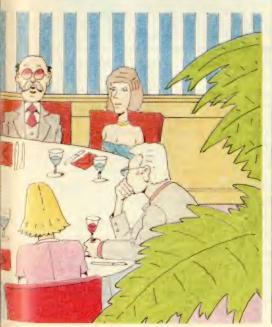
Feasting the



when the nine starting players were interviewed after yesterday's game, the three outfielders lied whenever they spoke. Naturally, the other six always told the truth. Can you figure out who plays where?



Afternoon by Susan Zivich



SEEK SEEK

by J. F. Peirce

Three young boys with broken legs were sharing a semi-private hospital room. When the nurse arrived one morning full of cheer, her mood was met with something less than enthusiasm.

"What's to be happy about?" one asked impatiently. "We're bored silly."

The nurse suggested they play a game of hide-and-seek.

"What!?" they screamed. "With broken legs!"

The nurse explained that they needn't physically hide from her—that this would be a mental game. She would be "it" and leave the room while they decided which of them would pretend to be hiding in the closet. On her return, she would ask each of them three questions. Two of the questions must be answered with the truth, and one with a lie. Then the nurse would figure out who was "hiding."

The nurse left the room, and the boys agreed who would pretend to hide.

"We're ready," Hal called her back.

She questioned Hal first.

Nurse: Are you pretending to hide? Hal: No.

Nurse: Is Dan pretending to hide? Hal: No.

Nurse: Do you play football?

Hal: Yes.

She turned to Dan.

Nurse: Are you pretending to hide?

Dan: No.

Nurse: Is Eddie pretending to hide?

Dan: Yes.

Nurse: Does Hal play football?

Dan: Yes.

She looked at Eddie.

Nurse: Are you pretending to hide?

Eddie: No.

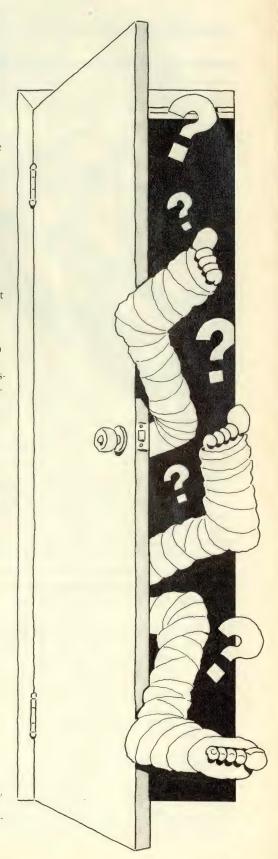
Nurse: Is Dan pretending to hide?

Eddie: Yes.

Nurse: Does Hal play football?

Eddie: Yes.

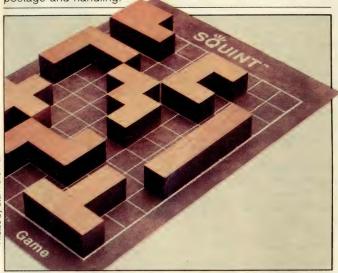
The nurse sat still for a moment, then, to the surprise of all three patients, correctly named who was hiding in the closet. Who was it, and how did the nurse know?



GAMES & BOOKS

Edited by Phil Wiswell

QUINTILLIONS, available from Kadon Enterprises, Inc., 1227 Lorene Dr., Suite 16, Pasadena, MD 21122; \$29.00 includes postage and handling.



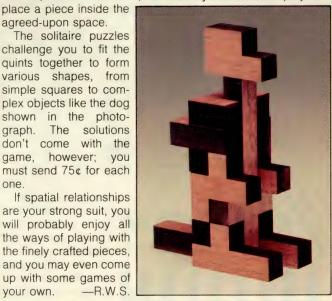
The playing equipment is simple: twelve precision-made lasercut hardwood blocks, known as "quints," all different in shape but equal in size. Just as simple are the rules for the four different strategy games (more than four, really, since some have variations) and over 70 solitaire puzzles, all of which are played with the quints on any flat surface.

In "Quintillions," the title game in the exceptionally well-written rule book, two to four players (two is best) divide up the quints equally and take turns placing them so they touch at least one previously played piece. The idea is to place quints so that they make contact with as much of the surface area of the other quints as possible. Once all the quints are placed, the game continues as players rearrange the quints one at a time, again scoring the most when they find placements that mesh well. It can be played in two dimensions, with all pieces laid flat, or in three dimensions, with the restriction of keeping the 'building' stable.

"Quintominoes" is a difficult variation of Quintillions in which pieces may be placed only next to the last piece placed-creating some very strange looking buildings. "Squint" is the only game that requires a board—a 9 x 12 grid that comes with the set—and resembles the game of Pentominoes. The object is to be the last player to place a piece that does not touch another piece or extend out of the grid. A three-dimensional extension of this is the game "Blockout"; players agree on a rectangular volume, such as 2 x 3 x 5, and then try to be the last player to

agreed-upon space. The solitaire puzzles challenge you to fit the quints together to form various shapes, from simple squares to complex objects like the dog shown in the photograph. The solutions don't come with the game, however; you must send 75¢ for each one.

If spatial relationships are your strong suit, you will probably enjoy all the ways of playing with the finely crafted pieces, and you may even come up with some games of -R.W.S. your own.



THE COMPLETE CRUCIVERBALIST by Stan Kurzban and Mel Rosen (Van Nostrand Reinhold, 1980, 167 pages, \$9.95 hardcover)

THE CROSSWORD PUZZLE COMPENDIUM by Norton J. Bromesco and Jordan S. Lasher (Publications International, 1979, 192 pages, \$4.95 spiral-bound).

Here are two recent books offering information and advice to crossword enthusiasts. Each provides a brief history of crosswords, lessons in constructing diagrams and clues, and thumbnail sketches of well-known puzzle creators. But each book has its own strengths and is slanted toward a different audience.

Beginners in the "business" of constructing crossword puzzles will find The Complete Cruciverbalist more useful as a detailed guidebook. Stan Kurzban and Mel Rosen painstakingly explain the process of plotting a sound diagram, pointing out common hazards along the way, and devote attention also to special puzzles such as the double-crostic and the diagramless. A chapter on marketing finished puzzles is included.

The Crossword Puzzle Compendium is better suited for solvers. Its best feature is its review of today's leading constructors—Jack Luzzatto, Maura Jacobson, Henry Hook, and many others-all of whom are represented by good examples of their work. These puzzles, and more by Lasher himself, run the gamut from plain to diabolical. Lasher's culminating "toughest crossword puzzle ever" will challenge the wiliest veterans.

Each book devotes at least one chapter to the cryptic crossword. Unfortunately, neither treatment is fully disciplined—an indication that the rules of "square-dealing" cryptics are still incompletely understood, even by some of today's best constructors.

One further flaw of The Crossword Puzzle Compendium is surely not the authors' fault: puzzle diagrams and their lists of clues are often printed on opposite sides of a page, forcing the solver to flip the page back and forth while working. Although this is an irksome oversight in a book made for pencil work, it cannot detract from the excellence of the puzzles themselves.

-Emily Cox and Henry Rathvon

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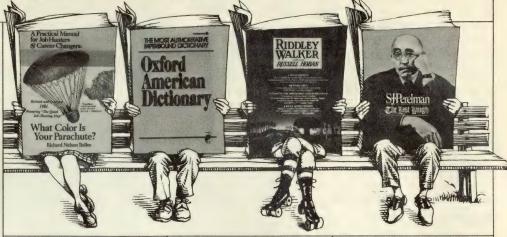


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HEX-MEISTER, from John N. Hansen Company, Inc., around \$12.

Only a few good new abstract strategy games surface annually, and this year Hex-Meister is one of them. Unfortunately, a haphazardly written rule book makes it a struggle to learn what is essentially a very simple two-player game.

The graphically appealing board consists of three types of hexagon spaces: white "lanes" through which a piece can pass freely; blue "rings" on which a moving piece must stop; and red "gates" which allow pieces to pass through the rings. The object of the game is to occupy either five gates in a straight line or six gates of a hexagonal ring.

Players enter pieces onto the playing area from bases just outside. Generally, a piece can move to any space, except a gate, that it can reach by any unobstructed route, however circuitous; a piece can only move onto a gate from an adjacent space. But players can "secure" spaces, thereby keeping opposing pieces off of them, by occupying any three adjacent spaces. Occupying three spaces adjacent to an opposing piece captures that piece.

Battle lines tend to stretch across the board, and the outcome will often hinge on whether groups of pieces that have infiltrated enemy lines will survive long enough to catch the enemy in a cross-fire. But a game can also end very unexpectedly, sometimes after only a few moves, owing to rules that award a player an extra move every time he occupies a gate or captures an opposing piece.

The game's sharp tactics greatly favor an experienced player; so if you're looking for a game to practice in secret before springing it on a cocky friend, this is it.

—R.W.S.



THE COMPLETE BOOK OF WARGAMES by the Editors of Consumer Guide with Jon Freeman (Simon & Schuster, 1980, 285 pages, \$8.95 large paperback).

Despite tremendous growth in the past ten years, wargaming remains a mysterious and vaguely sinister phenomenon to many people. *The Complete Book of Wargames*, intended for both the curious and the knowledgeable, contains a wealth of information that goes a long way toward stripping the veils from its subject matter.

Beginning with a history of wargaming, both as concept and hobby, the book proceeds with a thoughtful analysis of the reasons people play wargames. An overview of the hobby includes definitions of often-used terms and general notes on the types of games available. The rules and mapboard for a simple wargame, Kassala, illustrate how most wargames work.

The remaining pages, nearly three-fourths of the book, are devoted to reviews of the 150 most popular wargames published. The reviews are excellent, detailing the unique features

BRITISH-AMERICAN TABLE CROQUET, available from Age of Enlightenment Toys & Gifts, Inc., P.O. Box 242, Fairfield, IA 52556; \$90 plus \$5 for postage and handling.



Say, old chap: in the mood for a spot of croquet but don't have a decent lawn? Table Croquet solves this often sticky wicket with its 24 x 40 inch felt-topped oak playing board, palm-sized hardwood mallets and pegs, lucite balls, and 24-karat-gold-plated wickets. Playing pieces are stored in a burgundy-colored velveteen drawstring pouch. Class, you know.

By arranging Table Croquet's movable hoops, players can stroke through traditional American six- or nine-wicket sequences, with the added fillip of rebounding shots off the side-boards. The game can be played by two, three, or four players. What it lacks in size it makes up for with two advantages over the parent game: total climate control, and not having to mow a lawn before you play. We suggest a rule modification, though. To prevent a good player from going through all the hoops on his first turn, award only one penalty shot instead of two for striking an opponent's ball.

Finally, a word about technique and etiquette. Though some players prefer a modified "Irish grip" and others use the side of the mallet, some of dubious breeding use the shaft like a cue stick. Worse still, a few rotten eggs drag or push the ball with the mallet head. Bad show. Otherwise, just remember to wear your whites.

—C.S.

of each game and using standardized scales to compare their playability, complexity, and overall quality. The authors also provide a useful explanation of their personal biases, letting you know how many grains of salt to pour on each review to make it suit your taste.

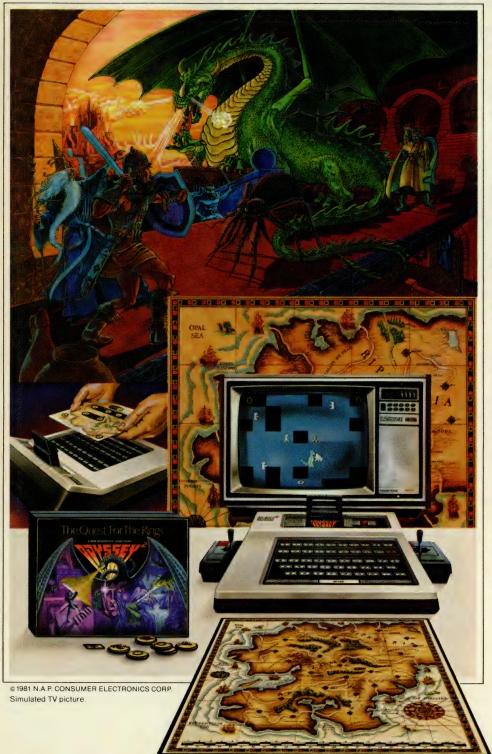
Unfortunately, the title is misleading. *The Complete Book of Wargames* reviews and describes only board wargames—thus ignoring the important part of the hobby devoted to miniatures—and fantasy role-playing games, which are not wargames in any traditional sense. Also, the hobby has been growing so quickly that much of the information is already out of date only a year after publication; for example, no mention is made of Yaquinto Publications, a major company formed after the book was written. Moreover, many of the games reviewed are no longer published by the companies credited with them, and may not be available at all.

Still, the book remains the most useful guide available both for those already drafted into wargames and for those thinking of enlisting.

—J.A.

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Equipment The board shown, and two sets of contrasting pieces, at least 25 per set. Pieces may be coins, beans, pebbles, or even toy soldiers.

Opening setup Each player begins the game with nine pieces. One player places three pieces in each of the provinces Atlantea, Mu, and Wyvernia, and the other player places three pieces each in Valhalla, Halcyonna, and Elysia. (Players may vary this setup by trading initial occupation of Atlantea for Valhalla, Mu for Halcyonna, or Wyvernia for Elysia.)

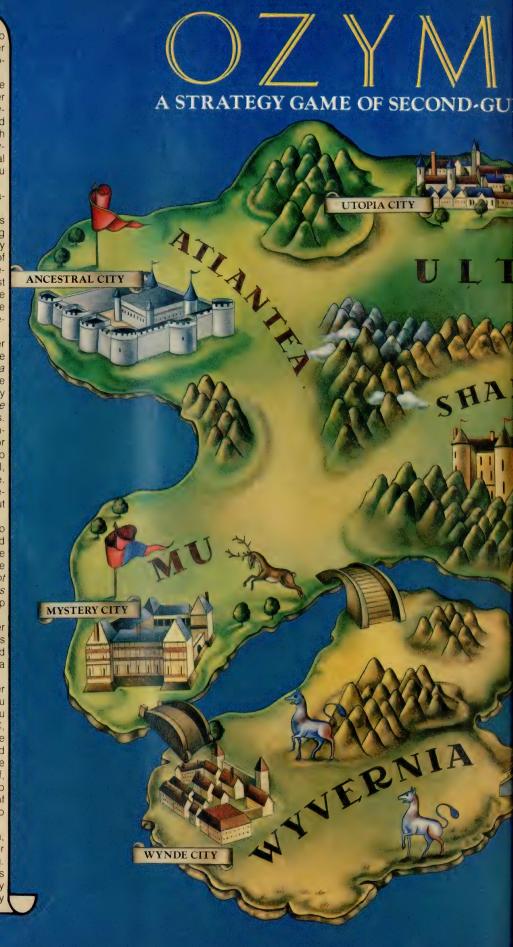
Object To occupy any five cities simultaneously at the start of any turn.

Movement Players make their moves simultaneously at each turn. Following the rules below, both players secretly write their moves on separate pieces of paper, then reveal their moves and execute them. (Actually, it is sufficient for just one player to write down his move; the other player may then make his move orally, before the written move is revealed.)

- 1. In a turn, a player may make either of the following two types of moves: (i) he may move any or all of his pieces from a single "area" (a province or city) into one or more adjacent areas; or (ii) he may move any number of pieces into a single area from one or more adjacent areas. Note: Adjacent provinces are those connected to one another by bridge or mountain pass; cities are adjacent only to provinces having the same first initial, and to other cities if connected by bridge. Thus, Shalomar is adjacent to Mu, Ulteria, Halcyonna, and Shangri-La City, but not to any other areas.
- **2.** A player also may use sorcery to cause any one area to be bombarded with lightning bolts. A player may move pieces and bombard a region in the same turn. However, a player may not make more than three bombardments during a game (both players should keep count).
- **3.** In writing down his move, a player must specify the number of pieces moved, and the areas they are moved from and to, and, if applicable, the area to be bombarded.

Example: On his first turn, a player might choose to move one piece from Mu to Mystery City and two pieces from Mu to Atlantea; he would write, "1 M to MC, 2 M to A." Or, he might choose to move three pieces from Atlantea to Mu, and two pieces from Wyvernia to Mu; he would write, "3 A to M, 2 W to M." If, anticipating a move by his opponent into Elfin City, he wished also to use up one of his three bombardments, he would also write, "Bomb EC."

New Pieces At the start of every turn, each player receives one extra piece for each city that he is currently occupying. Only one new piece per occupied city is earned in a turn, regardless of how many pieces are in the city. The new piece may



ANDIA

SSING BY R.WAYNE SCHMITTBERGER



be placed either in the city itself or in the province having the same first initial, at the option of the player receiving the piece, and is immediately in play. A new piece may not be placed in a province occupied by the opponent.

Note: There is no limit to the number of pieces a player may have on the board.

Combat When opposing pieces end up in the same area after both players have made their moves, or when opposing pieces in adjacent areas attempt to switch places, combat occurs among these pieces, and is resolved as follows.

- 1. If the opposing combat forces are equal in number, a single piece survives, belonging to whichever player was occupying the area on the previous turn, and all other pieces on both sides are "eliminated" (removed from play). If no player was occupying the area on the previous turn, or if the battle is between pieces attempting to switch places, then no piece survives.
- 2. If the opposing combat forces are unequal, the difference in number is the stronger side's *numerical superiority*. All the combat pieces of the weaker side are eliminated; the stronger side then subtracts his numerical superiority from the number of opposing pieces eliminated to determine the number of his own pieces that must be eliminated. If this number is zero or less—which will happen whenever one side in a combat outnumbers the other by two-to-one or better—the stronger side loses no pieces.

Example: Five pieces are in combat with three. The weaker side loses all three pieces. The stronger side's numerical advantage (two) is subtracted from the weaker side's lost pieces (three), so the stronger side loses one piece.

- If combat takes place in different areas simultaneously, the battles are resolved independently. Battles between forces attempting to switch places are resolved first.
- 4. When combat occurs between unequal groups of pieces attempting to switch places, the surviving pieces complete their moves after the battle has been resolved. If upon completing their move they end up in an area occupied by opposing pieces, they must engage in combat again. (This situation might arise, for example, if a player with four pieces in Mu moved just two of them to Shalomar, while the opponent moved three pieces from Shalomar to Mu.)

Bombardment The effects of bombardment are determined only after all the moves in a turn have been completed and all combats resolved. Bombardment of a city wipes out all pieces in that city; bombardment of a province wipes out half the pieces in that province (if there are an odd number of pieces, the extra piece survives). If a player bombs an area occupied by his own pieces, they are eliminated, wholly or partly, just as if they were his opponent's.

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Answer Drawer, page 80



Answer: Igloo

Question: WHAT DO YOU

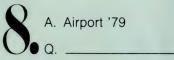
USE TO KEEP AN IG FROM FALLING APARTS



A. Stork Club



A. Strontium 90, Carbon 14





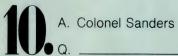
A. A loaf of bread, a jug of wine, and thou



A. The Los Angeles Dodgers



A. Daisy Mae



A. A shot in the dark



A. Go West



A. Butterfield eight three



A. Bell & Howell



thousand



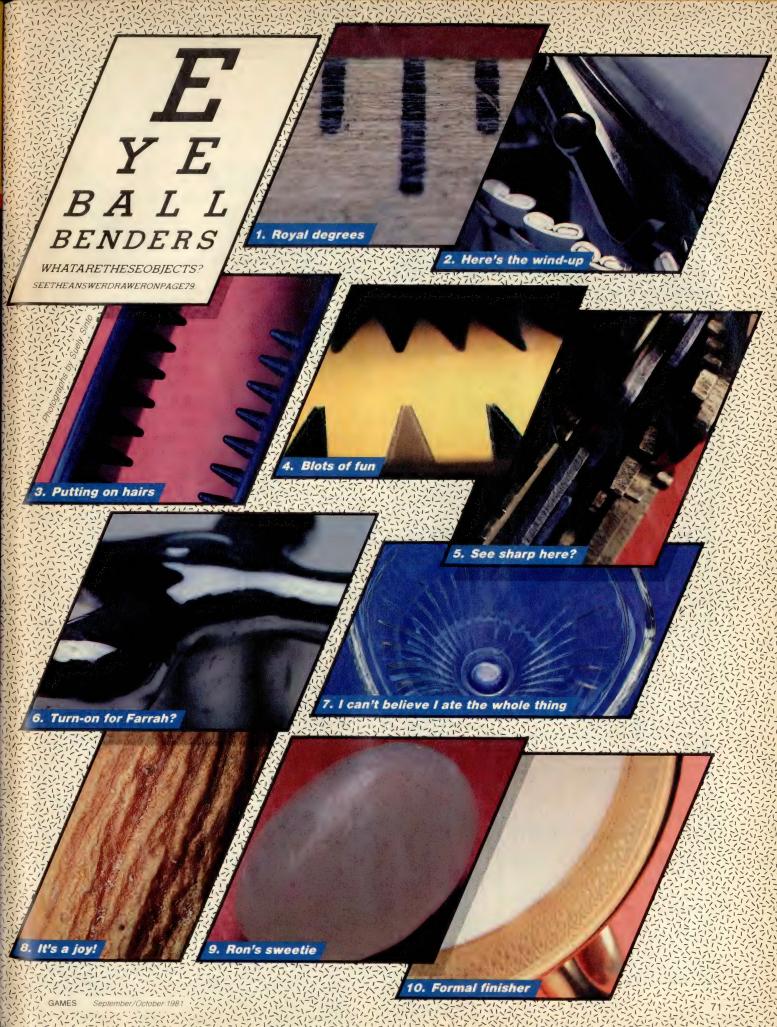
A. The SALT talks



A. O. J. Simpson, Jim Brown, and Dolly Parton

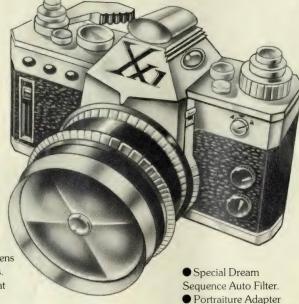






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CONTEST

M'AD IS ON A VENUE

from May/June

True, Games was guilty of blatant leg pulling in challenging readers to "Find the Fake Ad." But when the verdict allowed the readers to create their own Fake Ads, they carried out the sentence with a vengeance.

Fledgling copywriters—along with a few professionals and the kids from Mrs. Kile's class at Spring Mill School and Mrs. Weidman's Cobbleskill Central School class—gave new meaning to the phrase caveat emptor with over 900 entries. We'd sooner buy swampland in Florida than some of the "products" submitted, though they were often ingenious (if unbelievable). For instance:

New!! Dehydrated Water
Just add a cup of H₂0 to make a cup
of cool, refreshing water. Great for

camping trips.

And we almost traded in our Le Sabre for a "Buick La Pigeon" until we read the options: "Windshield wipers, \$135. Windshields, \$345."

Typical of the many computer watch ads submitted was the "Acu-Watch," which features a music alarm that plays the top-40 songs, indicates sunrise and sunset, the tides, and even the hour fish are biting.

An ad for "designer foods" made us a bit queasy: "Fettucine Sergio Valente... Pucci Sushi... Gloria Vanderbilt's Oysters Rockefeller. Status Brand... food to match your tablecloth."

Another devious contestant included a business reply card for his fake Providence Insurance Company. The fine print read, "Are You Alive? If Yes, add \$50 to your monthly payments. (Statistics show a marked increase in claims among the nondeceased, this cost must be passed on to the consumer.)"

The winning entry was by PCSN Terry Shimmins, stationed on the USS Constellation. We won't describe it here, when his entry is planted among the bona fide ads in a future issue, you'll have a chance to see just how hip to his hype you are. Terry wins a polaroid SX-70 Land Camera for his effort. The contributor of any other Fake Ad that we eventually publish will receive \$50.—C.S.

The results of "How Much Are These Men Worth?" and the May/ June Hidden Contest will appear next issue.



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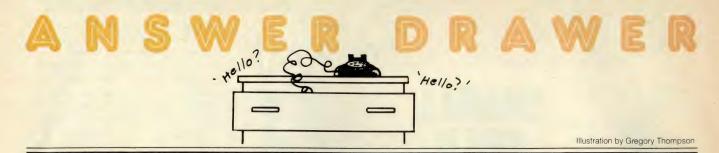
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- 2. Indivisibility features six consecutive uses of the same vowel
- 3. Overstuffed contains four letters of the alphabet in their natural sequence.

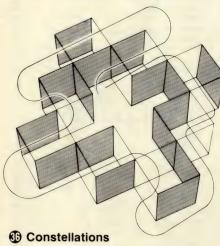
Film Flam

The English titles are:

- Oliver Twist
- Hamlet Guys and Dolls
- Great Expectations
- 5 Grease

Mirror Maze

The correct path, which can be taken in either direction, is shown. The shaded walls are the mirrors



- All roads lead to Rome.
- Misery loves company.
- 3. Seeing is believing.

Double Cross

- KILIMANJARO A В **EMBITTERED** YOUTHELL D **EARTHMOVER** SIZED UP TACC HAMMETT
- **EFFLORESCENT** HANNA ELABORATION **IMPERTINENT**
- M. HEADACHE **TENDERIZE** N.
- 0. OFF THE WALL P **FOUGHT**
- YEARNING OUTLANDISH
- UNDERNEATH S RECIPE LAMBDA
- INTERCONNECTED W. FATTENED
- GAMBIT **ENDORSEMENT**

Back in England, The Guardian printed a notice announcing the formation of a club limited to men five feet and under; the members were to meet on December tenth—the shortest day of the year under the Julian calendar-at the Little Piazza for a meal of

-(Ralph) Keyes, The Height of Your Life

Spelling Bee

The misspelled words in the introduction are: concensus should be consensus; neccesarily/necessarily; maladiction/malediction; occassional/occasional; inacuracy/inaccuracy; talanted/talented; challange/ challenge; orthagraphic/orthographic; exersizes/exercises; Begining/Beginning; interduction/introduction; ridled/riddled

Which Word is Misspelled?

- 1. c) philatalist should be philatelist
- 2. a) superceed/supersede
- 3. d) paraphenalia/paraphernalia
- d) millenium/millennium
- b) occurence/occurrence
- a) enforcable/enforceable
- d) baloon/balloon
- 8. a) sacreligious/sacrilegious
- 9. a) definately/definitely
- 10. b) dilemna/dilemma

You Can Say That Again!

- 9. foreigner whippoorwill phlegm silhouette 10. sophomore 11. heinous
- ophthalmologist 12. surfeit 13. parishioner chauffeur assurance 14
- diphtheria tawdry 15. fricassee

8. benign Get the Picture?

1. ambulance 6. referee cauliflower beret hippopotamus 8. dachshund xylophone 9. scissors

chandelier 10. beetle One Out of Two Ain't Bad

B) decaffeinate 9. B) weird B) minuscule 10. B) carburetor A) sincerely A) innuendo A) mischievous 12. A) maneuver B) embarrassed 13. B) irrelevant

14. A) persuade

15. A) colossal

B) possession B) bizarre A) acquaintance

6

Ratings 100 points: Letter perfect 90-100: A meticulous individual 80-90: An average speller 70-80: Nice try

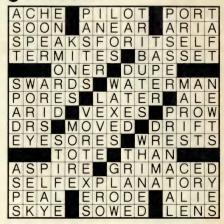
below 70: Spellbound Mixed Doubles

- B (ELTON John and Nick NOLTE)
 J (Walt DISNEY and SIDNEY Poitier)
- G(DOLLY Parton and LLOYD Bridges)
- (Harland SANDERS and Ursula ANDRESS)
- A (FIDEL Castro and Sally FIELD)
- H (George LUCAS and Santa CLAUS)
- E (DIANA Ross and NADIA Comaneci)
- (Lily TOMLIN and MILTON Berle)
- C (James MONROE and Rita MORENO) L (Tracy AUSTIN and Johnny UNITAS) 10.
- K (Zsa Zsa GABOR and Greta GARBO) 12. D (Jean HARLOW and Andy WARHOL)

Photo credits (listed by number or letter on puzzle): Wide World—3, 10, A, B, C, E, G, I; Penguin—8, 12, J, F, K; Globe—5, 7, 11; UPI—4, 6, L; Photo World—2, 9;

Alpha—D; Freelance—1.

Vicious Circle



Mental Blocks

- 1. ABBOT RABBIT HABITAT **BATHTUB** TARIJI ATE
- DEBATABLE 2. THIGH STITCH
- **INHIBIT** CHITCHAT HIGHLIGHT THIRTIETH
- 3. MOURN UNSURE SUNBURN NURTURE RUMRUNNER TURNAROUND
- 4. TUTOR BUTTON CONTOUR ROULETTE AUTOMATON **TUMULTUOUS**

(1) Order and Chaos

For reference, assume the squares in the grid are numbered as follows:

1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

Rookie's Challenge: Play an O on square 16 (forcing Chaos to play an X on 15 to block); then play an X on 5. Or play the reverse sequence, starting with an X on 5.

Expert's Challenge: Play an X on square 10, or an O on square 29. Other plays can be defeated by an X on 1 (forcing an O on 4 to block), an X on 29 (forcing an O on 28 to block), and an O on 10; or by similar sequences involving threats along the same lines.

AND NOW A FEW EXCUSES FROM OUR EXPERTS.



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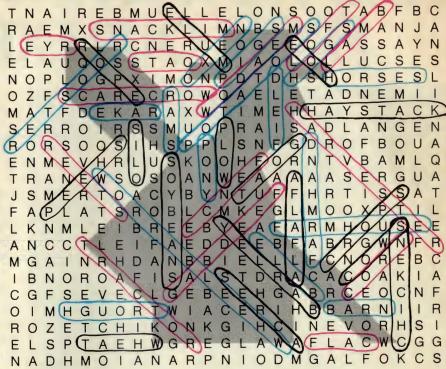
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Connect-the-Dots Word Search



2 Dszguphsbnt!

- 1. CRYPTOON. Good morning, you unbelievably ugly old bag, we're conducting a survey to see how touchy people are.
- 2. HOT TIME IN THE OLD TOWN. If Nero fiddled while Rome burned, he performed a miracle, because the violin wasn't invented until the Middle Ages.
- 3. LIKE HASH. Sign at a roadside beanery: "Be sure to try our enthusiastic stew. We put everything we have into it
- 4. SPACE TRAVEL. Proof that travelers have reached Mars will come when we are notified that their luggage was sent to Venus.
- 5. AID TO REDUCING. Try this exercise to lose weight: move your head rapidly from side to side when offered second helpings.
- 6. OH HENRY. Old joke: "Why is a Model T Ford like a schoolroom?" "It has a lot of little nuts inside with a crank up front."
- 7. SWEET STUFF. Happiness is very much like jam. You can't spread even a little of it around without getting some on yourself.



Bright Ideas

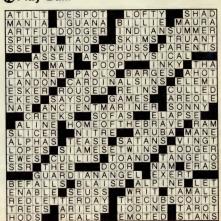
- 1. The Twilight Zone 2. Lighthouse
 - Light opera
 - 4. Red-light district
 - 5. Northern lights
- "The Charge of the
- Light Brigade' 7. Light-year
- 8. Moonlight Sonata
- 9. Light fingers
- 10. "I Dream of Jeannie with the Light Brown Hair'
- 11. White lightning
- 12. Light-Horse Harry
- 13. Trip the light fantastic
- 14. Light verse
- 15. Highlight
- 16. The Guiding Light

Expand Your Vocabulary

- Lifelong
- Cholesterol
- Ligament
- Homeowner
- Vaudeville
- Disturbance

- Unorthodox 8. Propaganda
- 9 Bathrobe Infrared
- 10. Orthopedic
- Exorbitant
- Chemotherapy
- 14. Ethereal Cobblestone
- 15. 16 Restaurant
- In some instances other answers may be possible.

Play Ball!



GAMES

INTRO MAGAZINE, the Single Source for Single People, has compiled the following multiple choice quiz . . . strictly for the purpose of giving you some insight into what you have in common with the other 55 million single people in the United States today. Put a check mark next to as many choices as you wish. But BE HONEST-you can only fool yourself.

- 1. How do you generally go about meeting someone for purposes of a possible "meaningful" relationship?
 - (a) Singles' bar
 - (b) Date arranged by friend or acquaintance
 - (c) Business contacts
 - (d) Dating/video/computer 'matching' services
 - (e) Sweaty sports (such as squash, tennis, etc.)
 - (f) Seatmate on ski lift, plane, train, bus, etc.
 - (a) Club or organization
 - (h) Recreational diversion such as concert, lecture, art exhibit, etc.
 - (i) Carwash
 - (j) Check stand at supermarket
 - (k) Elevator
 - (I) Other
- (m) Don't have an answer yet 2. On your most recent visits to your favorite singles' bar, did you:
 - (a) Meet anyone "special" who wasn't already married?
 - (b) Meet anyone at all?
 - (c) Pay for your own drink and/or buy one for somebody?
 - (d) Develop a splitting headache from prolonged eye contact?
 - (e) Compare your zodiac signs and biorhythm printouts?

WRITE AWAY!

(f) Accept or reject any

Single?

deviant propositions for the night?

- (g) Observe that you were either 10 years older or younger than everyone else?
- 3. Assuming you are not currently involved in a good relationship, when were you last in love?
 - (a) What time is it?
 - (b) What day is it?
 - (c) Is this 1981?
 - (d) More than a year ago
 - (e) Summer of '42
 - (f) Can't remember
 - (g) Never
 - (h) Don't understand the question
- 4. How do you spend your personal time?
 - (a) With a close friend who isn't going with anyone either
 - (b) Watching Wild Kingdom and Star Trek reruns
 - (c) Reading the latest self-help best-seller
 - (d) Reading the latest "inside celebrity sex life" bestseller
 - (e) Circling the most promising "single holiday" tours offered by your travel agent (Don't forget that nasty little asterisk: "room rates based on double occupancy.")
 - (f) Working . . . why not?
 - (g) Combing the activities' section of the newspaper in

- search of something you can do alone
- (h) Talking on the phone with your mother
- (i) Talking with your cat/dog/ favorite avocado plant
- (j) Making lists of your professional and personal goals
- (k) Don't have any "personal" time . . . too busy attending your aerobic dance class/ Mensa meeting/Kung Fu lesson
- 5. When was the last time you either wrote or received a HANDWRITTEN love letter?
 - (a) Nobody does that anymore!
 - (b) All my mail has windows or is addressed, "occupant"
 - (c) Years ago
 - (d) Back when I was still in college
 - (e) Can't remember

How To Interpret Your

Score: If you checked any of the so-called "choices," you are a typical single adult. We provided these options to get you to face the facts of your single life: It has heretofore been "pot luck.

NOW FOR THE GOOD NEWS: We could go on and on with all the reasons why you'll like INTRO. Instead, we'd rather tell you why you'll LOVE us! You can meet someone really "special" within our pages. In fact, you can meet

WRITE AWAY!

more eligible, sincere, attractive, relationship-oriented men and women in a single issue (pun intended) than you will otherwise meet in a lifetime. That is, a lifetime of the kinds of options outlined above

We call our personal ad service "R.S.V.P.," and have, to date, printed thousands of R.S.V.P. ads placed by cream-of-the-crop single people. Those advertisers have received thousands of "sure would like to meet you" letters. We'd like you to think of our R.S.V.P. ad service as a "resume" for personal instead of career reasons. We don't allow "funny stuff" in INTRO, we assure you. Answers to R.S.V.P. ads (from all over the U.S.) are forwarded by us the same day we get them. How would you like to meet someone wonderful four days from today? You can.

If you still think that only LOSERS are lonely, contemplate your own navel for a minute: Without OPPORTUNITY, even a "10" will spend New Year's Eve alone!

INTRO is a "coffee table caliber," slick, tasteful, classy magazine. We leave the erotic stuff to the skin peddlers. We deal with relationships: your relationship with yourself as a solo in a world dominated by twos, and your relationship with others.

Writers of song, verse and praise have been confirming it for centuries: "All You Need Is Love." This is intrinsic to human nature, and necessary if we are ever to be truly happy. INTRO magazine is the answer . . . YOUR answer. It's about time.

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RIGHT AWAY!

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(1) Sleeping Hippie

The changes, reading top to bottom from left to right:

1968 (pages 18-19)

Bank clock has hands Temperature Fahrenheit

Drive-in teller

Hippie van with psychedelic and radical stick-

Hot dogs and coke sell for 25¢ each

Gas at Bob's about 30 cents a gallon servicing a Volkswagen Beetle

Parking \$1.98 a day Traditional no-parking sign

Graffiti: Make Love Not War

Aqua Velva and Hair billboards

Old building houses: Far Out Travel Agency-agent Mrs Jones sells trips to Paris

Tony's old-fashioned barber shop

Draft resistance headquarters TV repair shop

Pat's Bar & Grill, serving Miller Beer; me-chanical cash register, pool table in back

Army Navy Store

Hippies carrying free speech sign, he in peajacket, she in mir skirt, accompanied by frisbee-catching, bandanna-clad mutt

Man meditating

Telephone pole

Kid on key-tightened roller skates with transistor radio

Man reading newspaper, articles on space walk and war on poverty; with woman wearing peace pendant and macramé bag

Man reading heart-trans-plant article in weekly

Man wearing peace button: with woman wearing granny glasses and beaded necklace

Building under construc-

1981 (pages 20-21)

Digital bank clock Temperature Celsius

Automatic teller

RV van with tourist, conservative stickers; passengers wear seat helts

Falafel instead of hot dog; coke is 60¢

Gas at Robert's (selfservice) \$2 a gallon; gasahol and unleaded; new pump, serving a Volkswagen Rabbit

Parking \$1.98 an hour

New international noparking sign

Graffiti: Make Love Not War Prepare For Both

Denim and Barnum billboards

Renovated building: Far Inc. Travel Agency-agent Ms. Jones sells trips to

Mr. Anthony's chic salon

Anti-draft-registration headquarters Video Center

Going Bananas (singles bar), serving Miller Lite Beer; digi tal cash register. mud wrestling Sporting goods store

Couple with "Women Against Pornography leaflet, wearing down jackets, walking poo-dle with ribbons

Man jogging

Phone lines underground

Man on disco roller skates with stereo headset radio

Man reading newspaper, articles on Saturn photos and reducing aid to poor; with woman wearing police whistle and Gucci bag

Man reading gene-splic-ing article in monthly

Man wearing EST button; with woman wearing punk glasses and safe-

New office building completed

(1968, cont.)

Pepsi Generation billboard

Reagan for President

Sonny and Cher poster Janis Joplin live in concert poster

Penny arcade

Head shop

Advertisement for Steal This Book by Abbie

Man painting portraits Boy playing guitar

Male construction worker

Ralph Nader appearance poster

Double feature movie house showing Yellow

Submarine and 2001 in Vista Vision

Mime and cop

Parking meter

Statue

Sleeping hippie

Bum with one hole in shoe

Empty wine bottles

Boy with marijuana Tshirt on skateboard

707 jet heading west

Love-in rally

Short line at unemployment office

Boy playing football Good Humor man

Sean Connery as James Bond in You Only Live

Open windows in apartment house

Swedish massage Health food restaurant Chop Suey joint

Big American car Enclosed phone booth with dial phones and

phone book

(1981, cont.)

Grey Flannel grooming aids billboard

Reagan for President Windmill

Cher poster

Poster for "The Rose" (based on Joplin's life)

Video arcade High-tech shop

Ad for Soon To Be A Major Motion Picture by Abbie Hoffman

Computer portraits

Boy playing "boogie box'' radio

Female construction worker

Phil Donahue appearance poster

Quad cinema showing Tarzan, Escape to Vic-tory, Empire Strikes Back, and Superman II

Mime and cop (in new uniform)

Bike rack

Vandalized statue

Waking hippie

Bum with two holes in shoe

Empty Perrier bottles

Sidewalk ramp for the handicapped

Boy with Coke T-shirt on motorized skateboard

747 jet heading east Marathon finish line

Long line at unemployment office

Boy playing soccer Frozen yogurt man

Roger Moore as James Bond in For Your Eyes Only

Barred windows in apartment house

Acupuncturist McDonald's

Glass-enclosed Szechuan restaurant

K-sized American car

Open phone booth with Touch-Tone phones and no phone book

Cover Illustration

Games is in the bottom row, 14th from right. The other magazines, from left to right:

Top Row: Sesame Street, Us, Savvy, Discover, New York, Working Woman, Golf, Outside, The Saturday Evening Post, Business Week, The Runner, Newsweek, Tennis, U.S. News & World Report, The New Yorker, Money, People, Modern Photography, Self, Road & Track, Sport, Cosmopolitan.

Second Row: Essence, Runner's World, Field & Stream, Los Angeles, Penthouse, Mademoiselle, Scientific American, Omni, Car and Driver, Gentlemen's Quarterly, Ms., Vogue, National Lampoon, Popular Electronics, Fortune, Esquire, Sail, McCall's, Redbook, Ski. Time, Geo, True Romantic Confessions,

High Fidelity, Harper's Bazaar.

Third Row: Gourmet, Woman's Day, Ladies' Home Journal, Inside Sports, House Beautiful, Forbes, Playboy, The Atlantic, Playgirl, Bon Appétit, Hot Rod, Next, Mechanix Illustrated, Popular Photography, Games, Better Homes and Gardens Decorating Ideas, House & Garden, Colonial Homes, Good Housekeeping, Yachting, Sports Illustrated, High Times, Sports Afield, Psychology Today, Mad, American Photographer, Parents, Bicycling.

Counter: Rolling Stone, Ebony, Life, National Enquir-

Column at right (top to bottom): Alfred Hitchcock's Anthology, Ellery Queen, Prevention, Book Digest, Reader's Digest, TV Guide.

Chinese Menu Puzzle

CAR/PEN/TRY COMB/AT/ANTS CON/SIDE/RATE DISC/OUR/AGING END/OR/SING FEAT/HERB/RAIN FLU/ORES/CENT IMP/EACH/ABLE

NEW/SPA/PER NOR/THE/ASTERN NIGH/TIN/GALE PARENT/HE/SIS PROSE/CUT/IONS REIN/FOR/CEMENT WAR/RAN/TIES

(1) Alphabetical Cinema

Here are some of our single-word movie titles for each initial; other answers may be equally acceptable

- A Airplane!, Airport, Alfie, Alien, Anastasia
- B Ben, Benji, Brubaker, Bullitt
- Cabaret, Camelot, Casablanca, Chinatown, Coma
- Deliverance, Desiree, Dracula
- Emmanuelle, Excalibur, Exodus, Eyewitness
- Fame, Fantasia, Frankenstein, Frenzy
- G Gigi, Gloria, Goldfinger, Grease
- H Hamlet, Harper, Help!, Heroes, Hud
- If . . ., Interiors, Intolerance, Ivanhoe
- Jaws, Jezebel, Julia
- Kismet, Klute, Kotch
- Laura, Lifeboat, Lilith, Lolita, Luna
- M M, Manhattan, M*A*S*H, Meatballs, Moonraker
- N Nashville, Network, Ninotchka, Notorious
- Oklahoma!, Oliver!, Orca, Outland
- Papillon, Patton, Picnic, Psycho
- 0 Quintet
- Rebecca, Rocky, Rollerball, Rollercoaster R
- Serpico, Shaft, Shane, Spartacus, Superman
- Tess, Thief, Thunderball, Tommy, Topaz
- Ulysses
- Valentino, Vertigo
- W Willard, Wings, Woodstock
- Xanadu
- Yanks, Yojimbo
- "Z", Zardoz, Zorro

Eyeball Benders

- 1. Ruler
- 6. Faucet handle
- Sundae glass
- 2. Watch 3. Barrette 8. Almond
- 9. Jelly bean 4. Backgammon board
- 10. China cup

(3) What's The Question?

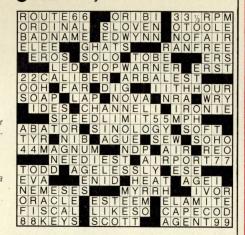
- 1. What was the score of the Strontium-Carbon game? (Strontium 90, Carbon 14)
- What's on a cannibal's menu? (A loaf of bread, a jug of wine, and thou.)
- Do you think Daisy will? (Daisy Mae)
- What is a difficult way to give penicillin? (A shot in the dark)
- Describe Pavlov's experiments. (Bell & Howell)
- What happens when you dine with a ventriloquist? (The SALT talks)
- What do you use to beat up a stork? (Stork Club)
- What wine is served on most domestic flights? (Airport '79)
- How would you describe pedestrians in Southern California? (Los Angeles Dodgers)
- 10. How'd you get this popcorn so smooth? (Colonel Sanders)
- 11. What do wabbits do when they get tired of wunning awound? (Go West)
- How many hamburgers did Butterfield eat? (Butterfield eight three thousand)
- 13. Name two backs and a front. (O. J. Simpson, Jim Brown, and Dolly Parton)

Questions 1, 2, 3, 4, 7, 9, 11, 12, and the example are from The Question Man by Steve Allen @ 1959. Questions 5, 6, 8, and 10 are from New York Magazine © 1979.

Fake Advertisement

The "Fake Ad" announced in the Table of Contents was for the XX-1 camera from Nashiba and appeared on page 72.

1 Double Play



Tryptic Warm-Up Puzzle

ACROSS

- 1 PASTE. Charade/anagram. The word PA ("dad") combines with a rearrangement of the letters S-E-T ("improperly set") to create the answer PASTE ("an adhesive")
- 4 LEAVE. Concealed word. LEAVE (defined as "split") is literally found in "OakdaLE AVEnue."
- 5 TIERS. Homophone. The word TIERS ("rows") sounds the same as TEARS ("crying"). The homophone is indicated by the phrase "out loud." DOWN
- 1 PILOT. Container. The answer PILOT ("flier") is derived from PLOT ("scheme") surrounding the letter
- 2 STATE. Second definition. The answer STATE means, in two different senses, both "say" and "Alaska, for example,"
- 3 EPEES. Beheadment. The word EPEES (meaning swords, or "weapons") is TEPEES ("Indian dwellings") without its first letter. The word "roofless" indicates that the first letter of TEPEES (in this case for a Down answer) is to be removed.

(1) Cryptic Crossword

ACROSS

- 1 Schedule (he'd + clues)
- Opaque (StOP A QUEstion)
- 9 Rest room (motorers)
- 10 Arming (M + a ring) 12 Mean (two meanings)
- 13 Dictaphone (the cop and I)
- 15 Leisurely (lei + surely) 16 Rapid (I'd + rap)
- 19 Disco (banD I SCOrn)
- 20 Freestyle (frees + Tyler r)
- 22 Introduces (reductions)
- 24 Jaws (J + was)
- 26 Scenic (sea Nick)
- Caught on (hung coat) 28 Eleven (even + L.E.)
- 29 Desserts (deserts)

DOWN

- 1 Scrambled (scram + bled, and literally so)
- Hispanics (his + panic's)
- 3 Darn (D.A. + R.N.)
- Lionize (lyin' eyes)
- Paraphrase (appear rash)
- Quito (quit + O) 8 Eagle (beagle - b)
- Stay (amherST A Year)
- Automobile (Au + to + Mobile)
- Paymaster (a tramp yes) 18 Dressings (D + rings + ess)
- 20 Foul (fowl)
- Elevate (tale Eve) 22 Issue (is + sue)
- 23 These (sheet)
- 25 Ages (AGreES)

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- 2. The wine is excellent (C)
- 3. Oh you cutey. You are a beauty. (F)
- 4. I am a human being. You are an animal. (G)
- 5. The deer is in the ivy. (E)
- 6. I haven't any energy. (I)
- 7. Henry is in tears. (H)
- 8. Katy is examining the insects. (A)
- 9. I am in the elevator. (B)
- 10. It's empty! (J)

®Kitsch and Tell

The pictures should be numbered: (top row) 14, 7, 9; (second row) 3, 12, 5; (third row) 15, 10, 2; (fourth row) 1, 11, 6; (bottom row) 8, 4, 13.

Oh, What a Tangled Web

The pattern at the lower right is the matching pattern.

(1) Logic

Keep Your Shirt On!

Al Gainor, the Englishman, wore yellow and won the tournament with three games.

Bob Farley, the American, wore white and won two games.

Carl Harkness, the Frenchman, wore blue and won no games.

The Dimville Dragons

Rick is the catcher. Nick is the pitcher. Mike plays first base. Punky plays second base. Quick is the shortstop. Ken plays third base. Luke is the left fielder. Jake is the center fielder. Oakie is the right fielder.

Feasting in the Afternoon

Clockwise, beginning with 12 o'clock, they are: Harry Tews (pilot), Loretta Van Allen (photographer), Ed Delane (teacher), Renee Collins (jeweler), Tyrone Van Allen (doctor), Mary Jane Tews (author), George Collins (salesman), and Betty Kay Delane (lawyer).

Hide and Seek

Since all three agreed that Hal plays football, it must be true. If it were false, then both other answers for each boy would be true and that cannot be. Therefore, of the two remaining questions asked of each boy, one had to be answered with the truth and one with a lie.

If Hal's first answer is the truth, then his second must be a lie—in which case Hal would not be hiding in the closet, but Dan would be. However, if Hal's first answer is a lie, then his second answer is the truth—in which case Hal would be the one hiding in the closet. Both choices are possible at this point.

If Dan's first answer is the truth, then his second must be a lie—in which case Dan is not hiding and neither is Eddie. However, if Dan's first answer is a lie, then his second must be the truth—in which case both Dan and Eddie would be hiding. This, of course, is not possible. Therefore, Dan's first answer is the truth and his second a lie (Dan is not hiding and neither is Eddie). Thus, Hal must be the one pretending to hide in the closet.

Crossword Crossfire

No crossword puzzle fanatic has ever been an arsonist, bigamist or turncoat. Very few have pleurisy or sciatica. None has ever used "have" for "has" in this sentence. Most know that fulfilment can be spelled with one "|". Some have, of course, gone mad.

—Henry Morgan

When I can make 1-Across fit with 1-Down, my day is made.

—Noel Coward

Crossword puzzles, being more addictive, more time-consuming, and more mind-disturbing than many drugs, ought to be outlawed.

—E.J. Kahn

I may be uneducated, but I've got a doctorate in crossword puzzles. —Ellen Burstyn

If I were bound for a desert island, the ten books I would take along would be crossword puzzle books

EUREKA

EUREKA is dedicated to those venturesome spirits who, never settling for a ready answer, have fought their way to a better, more elegant, or more complete solution than one previously given in the Answer Drawer.

★ Equation Analysis Test (May/June, page 25). Jeffrey Burns of Jersey City, NJ, has found an alternative solution to problem k, "90 = D. in a R.A." Instead of "Degrees in a Right Angle," his solution is "Days in a Revolving Account."

★ Minotaurs' Maze (May/June, page 26). Diane Presley of Odessa, TX, and many other readers found a shorter path out of the labyrinth than the one we printed. Our original solution is shown in red; the improved solution in blue.



★ A Salute to Word Ways (May/June, page 30). Many readers submitted alternative and improved solutions to a number of the questions, and it is possible to list only a few of them by name. In "Quickies!" question 2 asked for a common word in which G before an A is pronounced as a J. Our answer was "margarine;" John Schwartz of Tulsa, OK, submitted 'algae," and Edward S. Dermon of Roslyn Heights, NY, found the common British spelling "gaol." Question 4 asked which of eight verbs did not belong with the others. We singled out "draw," because its past tense did not rhyme with those of the other seven verbs; but John Beresheski of Falls Creek, PA, thought that "buy" did not belong, because it was the only word that did not contain a shorter word within it (as in "catch"-"cat," etc.). In "Contronyms," question 5 asked for a word meaning both "to cut off" and "to add on, or embellish;" we gave "trim" (as a shrub in one case, as a Christmas tree in the other), but David A. Luecke of Cincinnati, OH, and others came up with "top."

... then I wouldn't bother to look around for footprints. —Rex Stout

My interest in creating puzzles started with Oscar Hammerstein. He used to do "Puns and Anagrams" in the New York Times, and introduced those to me when I was about 14. I submitted one and they sent it back, saying, we're very impressed, it's very precocious, which is a word I had to look up.

-Stephen Sondheim

Don't be conscience-stricken if you use dictionaries and such in doing a puzzle. It's your puzzle, and you can do it any way you please.

—Will Weng

Fortunately, the question whether [crossword] puzzles are beneficial or harmful is in no urgent need of an answer. The craze evidently is dying out fast and in a few months it will have been forgotten.

-New York Times Editorial, March 1925

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